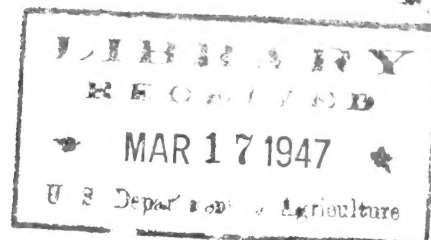


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



*Your House is not a Home
Until Beautifully Planted*



1947

Rose Hill Nursery

Nurserymen

Landscape Architects

Box 495, Minneapolis 1 or St. Paul 8, Minn.

Continuous Service Since 1874

Policy

Our efforts at Rose Hill Nursery are constantly directed toward these objectives:

- QUALITY STOCK
- PROMPT, EFFICIENT SERVICE
- IMPROVED LANDSCAPE DESIGN
- CREATION OF BEAUTY IN EVERYTHING WE DO

Rose Hill Guarantee

We use every precaution in the growing and handling of our stock to supply only vigorous plants of the highest quality. Rose Hill Nursery agrees however, to replace at one-half the original price, any nursery stock purchased direct from them at the prices listed in this catalog, that dies the first growing season. Accounts must be promptly paid in full and a report made to the nursery by October 10th of the first growing season or guarantee is void.

Visit Our Nursery

You are cordially invited to visit the nursery. Please feel free to inspect our stock of evergreens, trees, shrubs and perennial flowers.

Nursery Office Hours

The office is open 8:00 A.M. to 5:30 P.M. Monday through Saturday. From April 10th to June 1st we maintain a small force Monday through Friday 5:30 P.M. to 8:00 P.M. and Sundays 10:30 A.M. to 5:00 P.M. to accommodate customers who cannot call at the nursery during the regular hours.

Free Planting Booklet

A booklet giving instructions for the planting and care of all nursery stock accompanies each order. Purchasers of grass seed should ask for the booklet "How to make a lawn."

The Planting Seasons

The best time to plant in spring is between April 1st and June 1st, and in fall from September until the ground freezes solid.

Planting Charges

Experienced landscape foremen and gardeners are available for planting service. The following rates apply to the Twin Cities area.

EVERGREENS—40% of the purchase price.

TREES, SHRUBS, PERENNIALS—60% of the purchase price.

HEDGES—Thirty cents per lineal foot.

The minimum planting charge is \$3.50.

Whenever necessary, rich planting soil can be furnished. See page 31 for charges according to quantity.

Reasonable charges for hauling away poor soil and debris.

DELIVERY — SHIPPING — POSTAGE

Prices in this catalog are F.O.B. Twin Cities. There are no charges for packing or boxing.

ST. PAUL AND MINNEAPOLIS ORDERS

All orders of \$2.50 or over are delivered free of charge. On orders for less, a delivery charge of 50c is made.

OUT-OF-TOWN ORDERS

When not instructed we will use our best judgment as to shipping by express, motor freight or train freight.

PARCEL POST

If you desire shipment by parcel post, so specify on your order and add to the purchase price the following charge to cover postage and handling.

- | | |
|--|---|
| (1) On all orders of \$5.00 or less, add 10% to the purchase price when sending your remittance. | (2) On all orders over \$5.00, add 5% to the purchase price when sending your remittance. |
|--|---|



Are You Satisfied with the Beauty of Your Home?

Landscape Service—Twin Cities and Suburbs

Our Landscape Department is ready to serve you. Our Landscape Architects will help you design a planting most suitable to your property. Homes vary markedly in construction and general appearance, and therefore need a sound landscape design to bring about maximum beauty.

May we suggest that you arrange an appointment with one of our Architects for consultation either at your home or at the Rose Hill Nursery office. During the busiest season in April and May we request, if it is at all possible, that you come to the nursery office with a photograph of your house or measurements of the grounds you are interested in improving, and at

that time we can help you work out a landscape design that will blend the beauty of your home and surrounding grounds. Before April 1st or after June 1st our architects welcome the opportunity for consultation at your home.

Experienced landscape foremen and planting crews, under the direction of our Landscape Department Manager, are available to residents in the Twin Cities area from early spring until late fall. Experienced gardeners are available from June 1st until late fall for trimming hedges and shrubs and for general garden work.

Service to Out of Town Customers

We offer helpful mail advisory service to our customers and friends. If we can help you with a problem, please let us know what it is.

Each year our Landscape Department assists many out-of-town customers by mail. Upon request, we shall send you a chart illustrating what information we need in order to advise how your property can be made most attractive. Upon receipt of this information we shall prepare a design for you.

In the developing of larger residences, hospitals, schools, parks, cemeteries, grounds about public buildings or large industrial properties, we suggest a personal call by one of our landscape architects. We shall gladly give full information regarding cost of such service upon request.

Competent foremen are available to out-of-town residents who desire our supervision in carrying out a landscape development.

Memorial Plantings

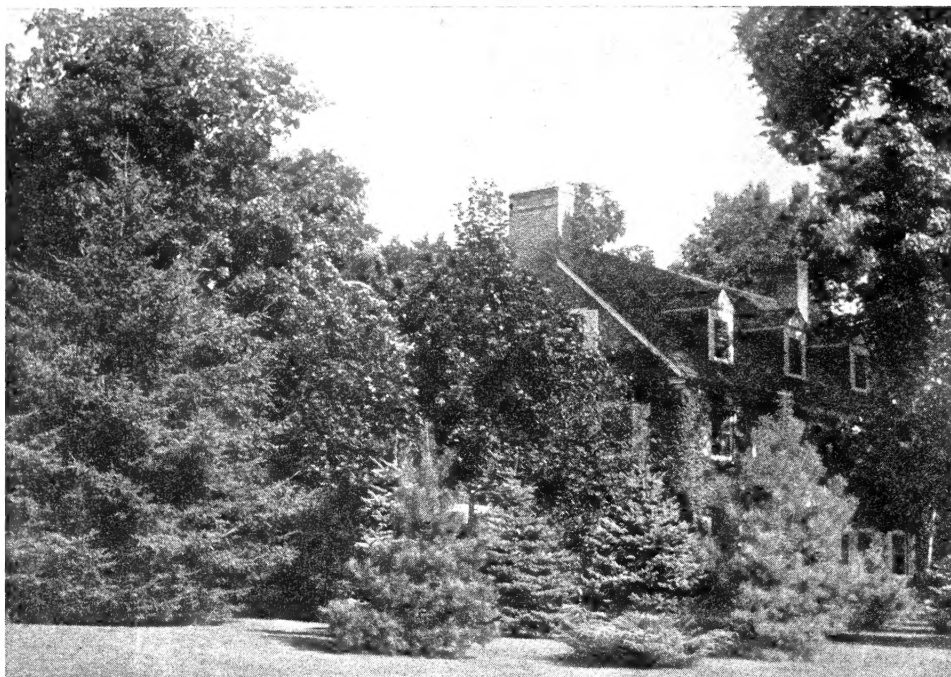
The end of World War II marked the beginning of a new era in creation of beautiful, worthwhile

memorials. We shall be pleased to recommend appropriate memorial plantings.

Rose Hill Gift Certificate

A convenient answer to your gift problem—a Rose Hill Gift Certificate for any amount you specify or for any stock you may choose in this catalog. If you

desire, you may leave the selection to the one receiving the gift.



Evergreens

For Beauty in All Seasons

Prices include balling and burlaping of all evergreens. We dig the evergreen from the soil with the earth remaining undisturbed about the roots. The ball of earth is securely fastened with burlap and the evergreen is ready for transplanting.

ARBORVITAE

ARBORVITAE, Pyramidal. (*Thuja Occidentalis Pyramidalis*.) One of the best pyramidal shaped evergreens. Dense and compact with bright green foliage. Very good for planting at the house entrance, around the foundation or elsewhere on the grounds where a narrow growing evergreen is needed. See picture.

2½ to 3 ft.....	\$ 5.00
3 to 3½ ft.....	7.00
3½ to 4 ft.....	9.00
4 to 4½ ft.....	11.00
4½ to 5 ft.....	12.25
5 to 6 ft.....	14.00

ARBORVITAE, Siberian. (*Thuja Occidentalis Wareana*.) A rounded type that tapers gradually toward the top. Smaller and stockier than the Pyramidal Arborvitae. Rich green foliage.

18 to 24 in.....	\$4.00
24 to 30 in.....	6.00
30 to 36 in.....	8.00

JUNIPERS AND CEDARS

JUNIPER, Andorra. (*Juniperus Communis Depressa Plumosa*.) A very fine dwarf evergreen that is noted for its unusual coloring. Low and spreading. Height about fifteen inches and overall spread of several feet at full growth. From a bright green in spring it changes to a grayish-green in summer followed by a soft pink (almost a lavender) in late fall and winter.

15 to 18 in.....	\$4.00
18 to 24 in.....	5.00
24 to 30 in.....	6.00



Pyramidal Arborvitae

JUNIPER, Globe Red Cedar. A rounded ball-shaped form of the Red Cedar. Identical to the Red Cedar (described below) in all other respects. The round, ball-shape adds interest to a foundation planting.

18 to 24 in.....	\$ 5.00
24 to 30 in.....	6.25
30 to 36 in.....	8.00
3 to 3½ ft.....	9.75
3½ to 4 ft.....	11.00

JUNIPER, Globe Silver Cedar. (*Juniperus Scopulorum Globosa*.) A rounded ball-shaped form of the Silver Cedar. Identical to the grafted Silver Cedar (described below) in all other respects. In the foundation planting, this evergreen shows well when used as an accent between the spreading types.

15 to 18 in.....	\$5.00
18 to 24 in.....	6.00
24 to 30 in.....	8.00

JUNIPER, Pfitzer. (*Juniperus Pfitzeriana*.) A dwarf evergreen that is perfectly hardy. Low and spreading. Height about three feet and overall spread about five feet at full growth.

15 to 18 in.....	\$4.00	24 to 30 in.....	\$6.00
18 to 24 in.....	5.00	30 to 36 in.....	7.50
3 to 4 ft.....	\$10.00		

JUNIPER, Red Cedar. (*Juniperus Virginiana*.) A splendid pyramidal shaped evergreen. Densely branched. Bright green in spring, gradually darkening during the summer. Pinkish tinge to foliage in late fall and winter. Very hardy. Useful in landscape plantings. Good for tall, narrow effects when kept trimmed or equally good untrimmed in a naturalistic effect. See Picture.

2½ to 3 ft.....	\$ 5.00	6 to 7 ft.....	\$16.50
3 to 4 ft.....	7.00	7 to 8 ft.....	18.50
4 to 5 ft.....	9.00	8 to 9 ft.....	21.00
5 to 6 ft.....	12.50	9 to 10 ft.....	24.00

JUNIPER, Savin. (*Juniperus Sabina*.) One of the best and hardiest of all dwarf evergreens. Low and spreading. Height about three feet and overall spread about five feet at full growth. Dense, soft, dark green foliage. Very desirable for use in front of taller evergreens in a foundation planting or in other locations where a low evergreen is needed. See Picture.

15 to 18 in.....	\$4.00	24 to 30 in.....	\$6.00
18 to 24 in.....	5.00	30 to 36 in.....	7.50
3 to 4 ft.....	\$10.00		

JUNIPER, Silver Cedar. (Grafted) (*Juniperus Scopulorum*.) A bright, silver blue cedar, pyramidal in form and unusually attractive. Extremely hardy. Compact and symmetrical. Maintains its color through the entire year. Blends well when grouped with evergreens of different color. Fine for use at the house entrance or around the foundation.

2 to 2½ ft.....	\$ 7.00	4 to 5 ft.....	\$14.50
2½ to 3 ft.....	8.00	5 to 6 ft.....	18.00
3 to 3½ ft.....	10.00	6 to 7 ft.....	24.00
3½ to 4 ft.....	11.50	7 to 8 ft.....	30.00

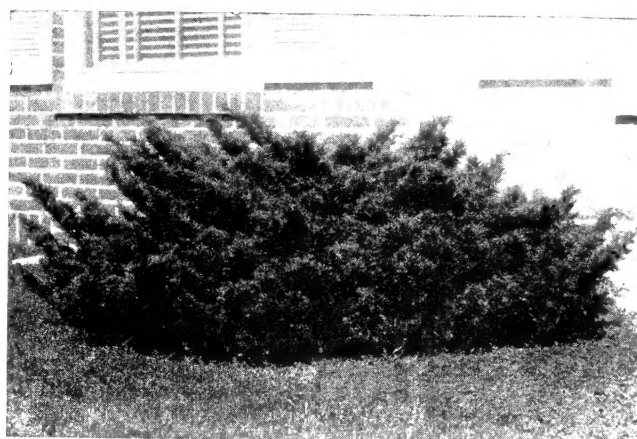
PINES

PINE, Austrian. (*Pinus Nigra*.) A tall growing pine with long, slender, dark green needles. It has a broader base than most pines and tapers gradually toward the top. A fast grower and very hardy.

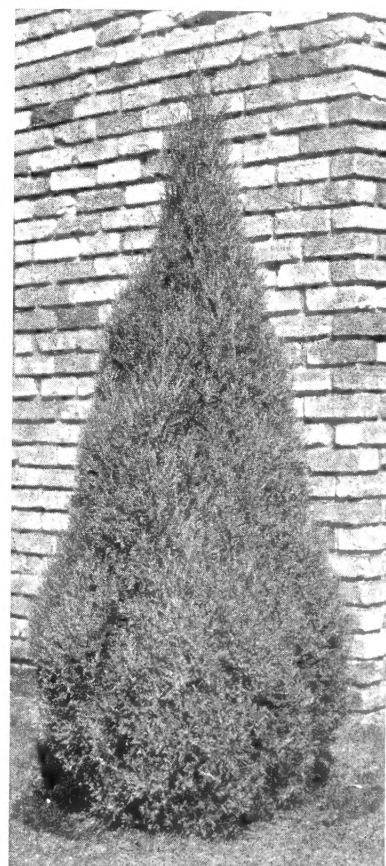
2 to 2½ ft.....	\$5.00	2½ to 3 ft.....	\$6.50	3 to 4 ft.....	\$8.50
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Junipers and Mugho Pines at an Entrance



Savin Juniper



Juniper Red Cedar

PINE, Mugho. (*Pinus Mughus*.) One of the very best dwarf evergreens. Has a rounded appearance. Hardy, bushy and compact. Dense bright green foliage the year around. Reaches a height of three feet but can be trimmed and shaped as desired. Fine for use in the foundation planting or in front of taller evergreens. See Picture.

12 to 15 in.....\$3.00	18 to 24 in.....\$4.50
15 to 18 in..... 3.50	24 to 30 in..... 6.00

PINE, Montana. (*Pinus Montana*.) Taller than the Mugho Pine but very similar in other respects. Reaches a height of four to five feet.

12 to 15 in.....\$3.00	18 to 24 in.....\$4.50
15 to 18 in..... 3.50	24 to 30 in..... 6.00

PINE, Scotch. (*Pinus Sylvestris*.) A large, rapid-growing tree with spreading branches. Blue-green needles about three inches long. Cones reddish brown.

4 to 5 ft.....\$10.00	6 to 7 ft.....\$20.00
5 to 6 ft..... 15.00	7 to 8 ft..... 30.00

SPRUCES

SPRUCE, Black Hills. (*Picea Canadensis Albertiana*.) Foliage varies from green to bluish tint and is at all times bright and fresh appearing. Tree is compact, bushy and symmetrical. One of the hardiest of all spruces. Used to best advantage as a lawn specimen or in the border.

24 to 30 in.....\$6.00	3 to 3½ ft.....\$ 9.00
30 to 36 in..... 7.50	4 to 5 ft..... 11.00
5 to 6 ft.....\$12.50	

SPRUCE, Colorado Blue. (*Picea Pungens Glauca*.) An exceedingly attractive and popular spruce of blue color. The blue is brightest in late spring and early summer and then shades to a darker blue. Very hardy. One of the most beautiful specimen evergreens available. See Picture.

30 to 36 in.....\$ 9.00	4½ to 5 ft.....\$18.00
3 to 3½ ft..... 10.00	5 to 6 ft..... 22.00
3½ to 4 ft..... 12.00	6 to 7 ft..... 25.00
4 to 4½ ft..... 14.00	7 to 8 ft..... 30.00
8 to 10 ft.....\$45.00	

SPRUCE, Colorado Green. (*Picea Pungens*.) Vigorous and hardy, identical to the Colorado Blue Spruce except the foliage is green.

30 to 36 in.....\$ 6.50	4½ to 5 ft.....\$13.50
3 to 3½ ft..... 8.00	5 to 6 ft..... 15.50
3½ to 4 ft..... 9.00	6 to 7 ft..... 22.00
4 to 4½ ft..... 10.50	7 to 8 ft..... 25.00

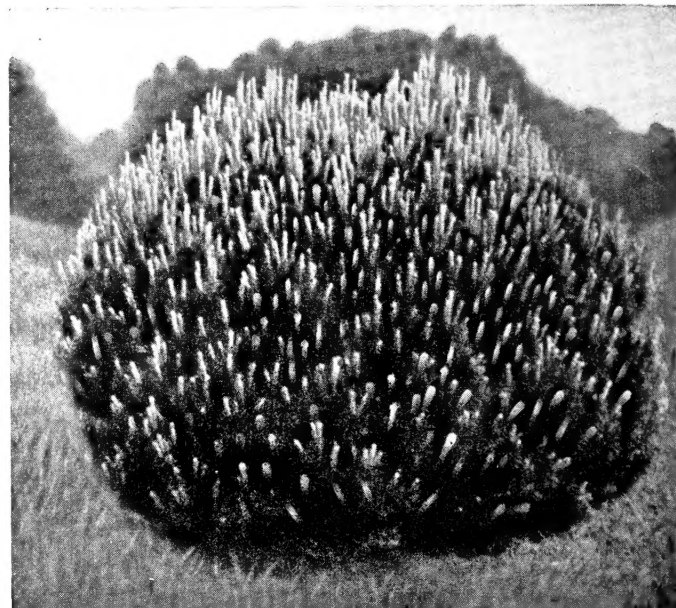
HOW TO TRIM EVERGREENS

Trim your evergreens at least once a year to keep them shapely and to promote dense foliage. We recommend trimming in June or July, however, it can be done at any other time during the year without harmful effect.

The appearance of the upright or pyramidal shaped evergreens, such as Pyramidal Arborvitae, Red Cedar or Silver Cedar, is greatly improved by keeping them narrow and symmetrical.

The low growing and spreading Junipers, such as the Savins or Pfitzers, should be trimmed at the ends of the branches to prevent their spread, especially if they are a part of the foundation planting.

Should an occasional evergreen branch assume an awkward growth, it is perfectly proper to prune the branch by cutting it close to one of the on-coming buds.



Mugho
Pine



Colorado
Blue
Spruce

How to Plant Evergreens

- (1) Dig hole a foot larger and deeper than ball of earth. Provide good, loamy top soil to fill around ball.



Trees

For Shade and Beauty

The height shown following the name denotes the maximum height of the tree.

ASH, White (*Fraxinus Americana*) 60 ft. A clean, native tree excellent for lawn or boulevard. It is long-lived, very hardy and resistant to wind damage. One of the very best shade trees. See picture.

6 to 8 ft.....	\$ 1.25
8 to 10 ft.....	2.50
1½ in. diam.....	4.00
2 in. diam.....	5.00
2½ in. diam.....	7.00
3 in. diam.....	10.00

BASSWOOD or AMERICAN LINDEN (*Tilia Americana*) 70 ft. A vigorous growing tree with large heart shaped leaves and fragrant cream white flowers. Firm gray bark. Very good for lawn or boulevard.

6 to 8 ft.....	\$1.50
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BIRCH, Canoe, White or Paper. (*Betula Papyrifera*) 50 ft. A graceful tree with white bark and slender branches. The deep green leaves are pointed and oval shaped. Excellent lawn tree, especially effective among evergreens.

5 to 6 ft.....	\$1.50
6 to 8 ft.....	2.00
8 to 10 ft.....	3.00
1½ in. diam.....	4.00

BIRCH, Cut Leaf Weeping (*Betula Alba Laciniata Pendula*) 40 ft. A graceful, weeping, white barked tree with deeply lobed leaves. Excellent lawn tree. See picture.

5 to 6 ft.....	\$3.50
6 to 8 ft.....	5.00

CRAB, Bechtel's Double Flowering (*Malus Ioensis*) 15 ft. A small tree covered in spring with beautiful pink flowers, rose like, double and fragrant. Fine for lawn or shrub border.

2 to 3 ft.....	\$1.50
3 to 4 ft.....	2.25

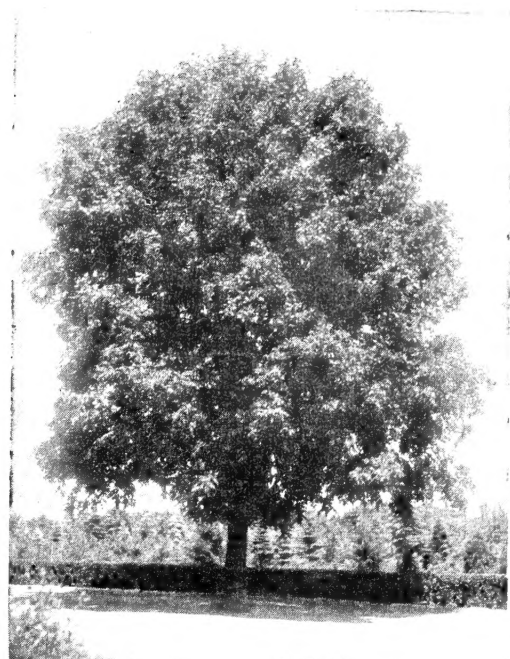
CRAB, Dolga. 15 ft. Covered with attractive red fruit which ripens in late August and makes the finest red jelly. Flowers are white flushed with pink. A handsome tree for the yard.

4 to 5 ft.....	\$1.50
5 to 6 ft.....	2.00

CRAB, Flame. 15 ft. An ornamental lawn tree covered with white bloom in spring and with numerous bright red crabs from September to mid-winter. Fruit is attractive to winter birds.

2 to 3 ft.....	\$1.25
3 to 4 ft.....	1.50

White
Ash



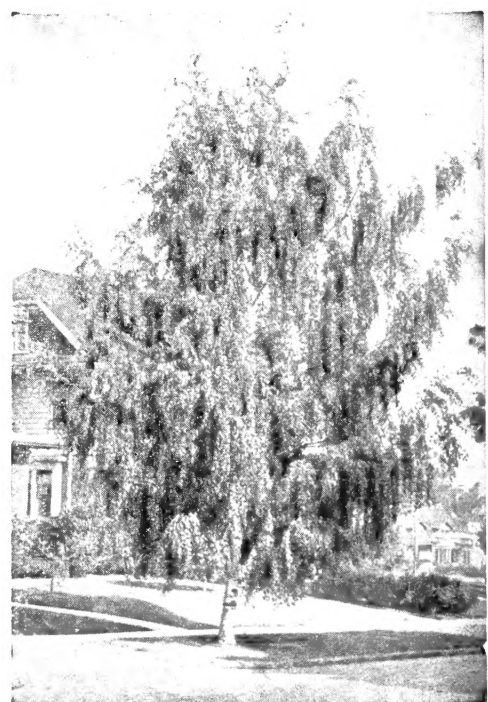
CRAB, Hopa. 15 ft. The most attractive of the spring flowering ornamental trees. Produces an abundance of rose-colored flowers. Small bright red crabs until fall.

4 to 5 ft.....	\$2.00
5 to 6 ft.....	2.50
6 to 8 ft.....	4.00

CRAB, Red Silver. 15 ft. An ornamental crab bearing red colored flowers. The silver in the name refers to the silver on the underside of the leaf. Attractive small flowering tree for the yard.

3 to 4 ft.....	\$1.50
4 to 5 ft.....	2.00

Cut
Leaf
Weeping
Birch



ELM, American (*Ulmus Americana*) 60 ft. This majestic tree is well known for its graceful beauty. Perfectly hardy and comparatively rapid in growth. Widely used both for lawn and boulevard planting. See picture.

6 to 8 ft.....	\$ 1.50
8 to 10 ft.....	2.50
1½ in. diam.....	4.00
2 in. diam.....	5.00
2½ in. diam.....	7.00
3 in. diam.....	10.00
3½ in. diam.....	15.00
4 in. diam.....	20.00

ELM, Lake City. 60 ft. The outstanding characteristics of this tree are its compact, uniform shape and its upright growth. Comparatively rapid grower like its parent the American Elm.

6 to 8 ft.....	\$1.50
8 to 10 ft.....	2.50
1½ in. diam.....	4.00
2 in. diam.....	5.00
2½ in. diam.....	7.00

HACKBERRY (*Celtis Occidentalis*) 50 ft. An outstanding shade tree with conspicuous ridged bark. Foliage resembles the American Elm. A very hardy native tree well suited for yard or boulevard planting. Grows well in all types of soil.

6 to 8 ft.....	\$ 1.50
8 to 10 ft.....	2.50
1½ in. diam.....	4.00
2 in. diam.....	5.00
2½ in. diam.....	7.00
3 in. diam.....	10.00
3½ in. diam.....	15.00
4 in. diam.....	20.00

HORSECHESTNUT, Ohio Buckeye (*Aesculus Glabra*) 50 ft. A hardy, well liked tree with excellent foliage, white flowers in May and large mahogany colored nuts in the fall. Gives a rounded appearance and is highly recommended as a lawn tree. Plant in fall or very early spring. See picture.

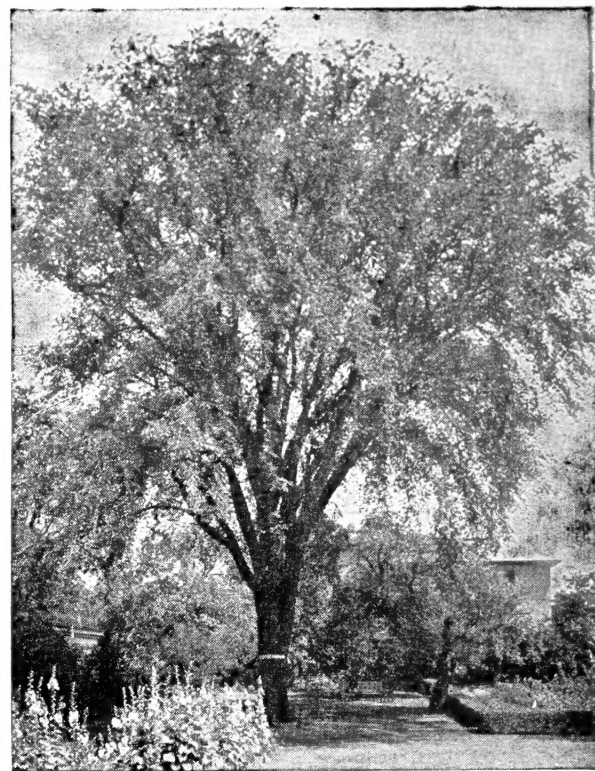
4 to 5 ft.....	\$ 3.00
5 to 6 ft.....	4.00
6 to 8 ft.....	5.00
3 in. diam.....	12.50
3½ in. diam.....	15.00
4 in. diam.....	22.50

MAPLE, Norway (*Acer Platanoides*) 50 ft. A large handsome shade tree with rounded head. Broad, dark green leaves turning to bright yellow in autumn.

6 to 8 ft.....	\$3.50
8 to 10 ft.....	5.00

MAPLE, Red Leaved or Schwedler's (*Acer Platanoides Schwedleri*) 40 ft. One of the very best of our ornamental shade trees. The foliage is a beautiful dark red in spring gradually changing to a deep green.

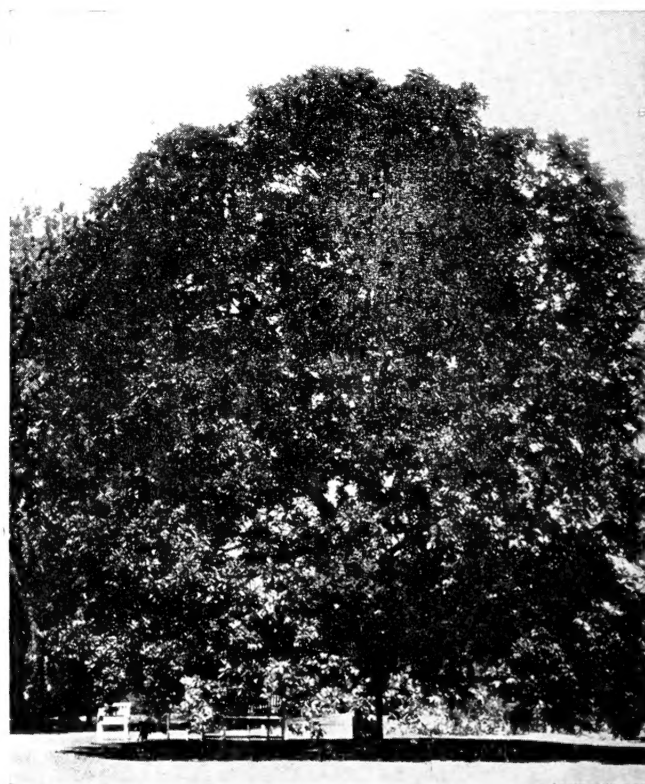
6 to 8 ft.....	\$ 5.50
8 to 10 ft.....	7.50
1½ in. diam.....	10.00
2 in. diam.....	12.50



American Elm

MAPLE, Silver or Soft. (*Acer Dasycarpum*) 60 ft. A rapid growing tree with attractive branches and foliage. The under side of the leaves is silvery green, the upper side light green.

6 to 8 ft.....	\$ 1.25
8 to 10 ft.....	2.50
1½ in. diam.....	4.00
2 in. diam.....	5.00
2½ in. diam.....	7.00
3 in. diam.....	10.00



Horse Chestnut, Ohio Buckeye

MAPLE, Sugar or Hard. (*Acer Saccharum*) 70 ft. An excellent tree with a shapely oval head. Leaves are bright green, coloring in the fall to brilliant shades of red, orange and yellow.

6 to 8 ft.....	\$3.50
8 to 10 ft.....	5.00
1½ in. diam.....	6.50

MAPLE, Tatarian (*Acer Tataricum Ginnala*) 15 ft. A graceful shrub-like tree with attractive foliage that turns to bright red and yellow in autumn.

3 to 4 ft.....	\$1.25
4 to 5 ft.....	2.00

MOUNTAIN ASH, European (*Sorbus Aucuparia*) 30 ft. White flowers in May and June followed by clusters of orange-red berries that cling to the tree for several months. Attractive green foliage changing to a red and yellow in autumn. A highly decorative lawn tree.

5 to 6 ft.....	\$ 2.00
8 to 10 ft.....	4.00
1½ in. diam.....	5.00
2 in. diam.....	6.00
2½ in. diam.....	8.00
3 in. diam.....	10.00

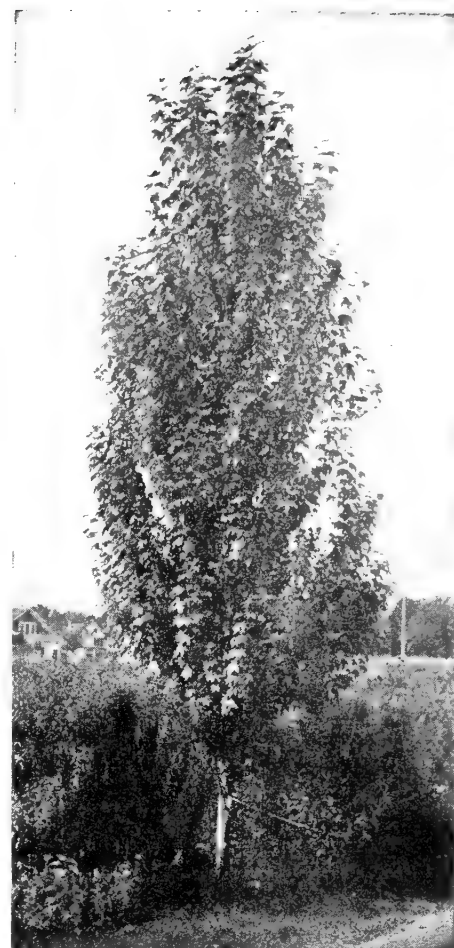
PLUM, Purple-leaved (Newport) Please see page 14.

POPLAR, Bolleana (*Populus Bolleana*) 50 ft. Erect and narrow, seldom reaching a width more than 8 or 9 feet. Smooth grey bark. Upper surface of leaves dark green, lower surface silvery white. A splendid tree when used either individually or for screening purposes. A rapid grower. See picture.

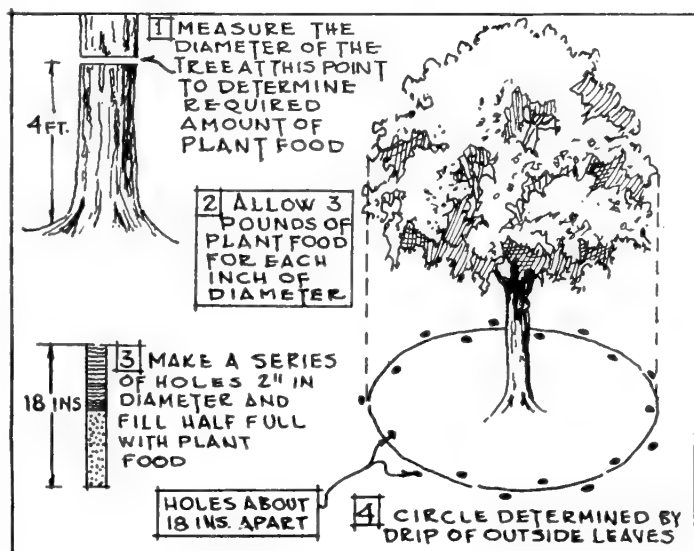
5 to 6 ft.....	\$1.50
6 to 8 ft.....	2.00
8 to 10 ft.....	2.50
1½ in. diam.....	3.00
2 in. diam.....	4.00

POPLAR, Lombardy (*Populus Fastigiata*) 50 ft. An extremely rapid growing tree, erect and narrow, reaching a width of 8 or 9 feet. Excellent for use as a tall screen or as an accent in landscape design. See picture.

6 to 8 ft.....	\$1.25
8 to 10 ft.....	1.50
1½ in. diam.....	2.00
2 in. diam.....	2.75
2½ in. diam.....	4.00



Bolleana Poplar



If your trees are not thriving as they should, use
Rose Hill Fertilizer as directed in this illustration.

WALNUT, Black (*Juglans Nigra*) 60 ft. A handsome tree bearing edible, rich flavored nuts. Leaves are light green changing to yellow in autumn.
2½ to 3 in. diam.....\$10.00

WILLOW, Niobe Weeping (*Salix Vitellina Niobe*) 30 ft. The graceful drooping branches and golden bark are ornamental both summer and winter. A rapid grower.
5 to 6 ft.....\$1.75
6 to 8 ft..... 2.75
8 to 10 ft..... 4.00



Lombardy Poplar

Hedges

For Privacy and Beauty

A well chosen hedge adds to the attractiveness and privacy of your home. Among the following hedge plants are low, medium and tall growing varieties, all of which are hardy and suitable to the climate of the Upper Midwest. These plants are grown in open nursery rows where they have been given ample room for root and top development.

Please note: 25 plants or more are sold at the 100 rate.



Buckthorn Hedge

ALPINE CURRANT. (*Ribes Alpinum*) The finest of all low growing hedges. It can be kept at a height from fifteen inches to three feet, as desired. Dense and compact with attractive green foliage. Does well in partial shade. See picture.

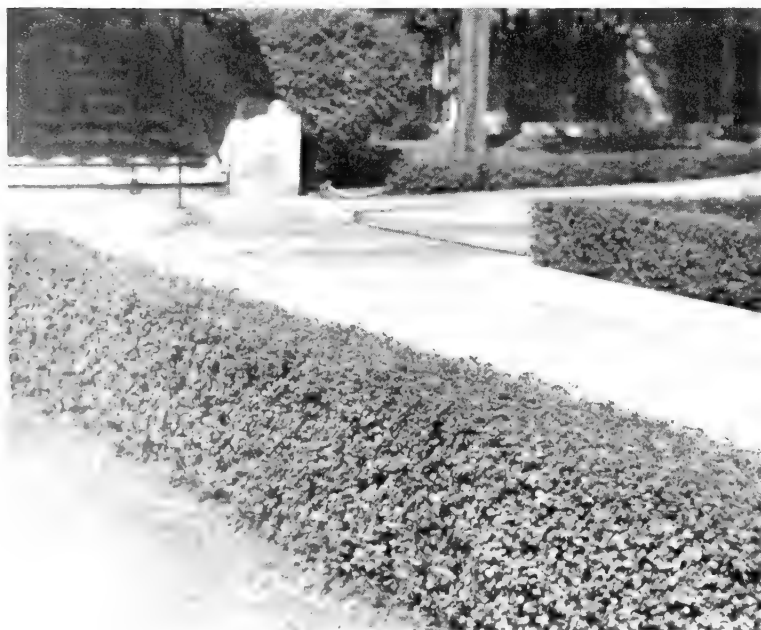
12 to 18 in....	\$45.00 per 100	18 to 24 in....	\$55.00 per 100
24 to 30 in....	\$65.00 per 100		

BARBERRY, Japanese (*Berberis Thunbergi*) Makes a low dense hedge between two and three feet high. The branches have small sharp thorns and bright green foliage which colors to brilliant red in autumn. After the leaves fall, red berries remain on the plant well into the winter. Fine either trimmed or untrimmed in a naturalistic effect.

10 to 12 in...	\$25.00 per 100	18 to 24 in...	\$45.00 per 100
12 to 18 in...	35.00 per 100	2 to 3 ft.....	55.00 per 100

BUCKTHORN, Common. (*Rhamnus Catharticus*) A vigorous shrub that makes a splendid medium to tall hedge. It can be kept at a height from three feet to eight feet, as desired, by proper trimming. Thrives in exposed locations. We offer only well rooted and well branched stock. Highly recommended. See picture.

12 to 18 in...	\$25.00 per 100	2 to 3 ft.....	\$40.00 per 100
18 to 24 in...	30.00 per 100	3 to 4 ft.....	45.00 per 100
	4 to 5 ft.....	\$50.00 per 100	



Alpine Currant Hedge

BUCKTHORN, Glossy Leaved. (*Rhamnus Frangula*) This plant is distinguished by its attractive shiny leaves and its red fruit which later turns to black. Similar to common Buckthorn in other respects. Makes a fine medium sized hedge.

2 to 3 ft.....	\$40.00 per 100	3 to 4 ft.....	\$45.00 per 100
	4 to 5 ft.....	\$50.00 per 100	

COTONEASTER. (*Cotoneaster Acutifolia*) An attractive shrub with glossy dark green leaves that color beautifully in the fall. It can be kept at a height from two to five feet, as desired, by proper trimming. Makes a fine medium sized hedge. We recommend spraying Cotoneaster each year about April 1st (before new growth begins) with a solution of 10 tablespoons of Dry Lime Sulphur and one gallon of water to prevent infection by scale.

2 to 3 ft.....	\$50.00 per 100	3 to 4 ft.....	\$60.00 per 100
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HONEYSUCKLE, Tatarian. (*Lonicera Tatarica*) A fine tall growing hedge. Equally good trimmed to form or untrimmed in a naturalistic effect. Flowers in profusion during May and June followed by red berries.

2 to 3 ft.....	\$50.00 per 100	3 to 4 ft.....	\$60.00 per 100
	4 to 5 ft.....	\$70.00 per 100	

LILAC, Common Purple or White. (*Syringa Vulgaris*) Desirable as a tall untrimmed hedge. Grows well under almost any soil condition. Fragrant white or purple flowers in May. Specify when ordering the color wanted, white or purple.

18 to 24 in...	\$40.00 per 100	3 to 4 ft.....	\$60.00 per 100
	2 to 3 ft.....	\$50.00 per 100	4 to 5 ft. (white) 70.00 per 100

SPIREA, Bridal Wreath. (*Spirea Van Houttei*) A medium sized shrub that makes a graceful, naturalistic hedge. Attractive white flowers and good foliage.

2 to 3 ft.....	\$50.00 per 100	3 to 4 ft.....	\$60.00 per 100
	4 to 5 ft.....	\$70.00 per 100	

PLANTING THE HEDGE

We recommend planting Buckthorn and Cotoneaster 8 inches apart in a single row. If a very wide hedge is desired, plant in two rows with the rows 8 inches apart and the plants staggered one foot apart in each row.

Plant Alpine Currant and Barberry one foot apart in a single row.

Plant Honeysuckle, Lilac and Spirea Bridalwreath 18 inches apart in a single row.

IMPORTANT: Immediately after planting, trim every hedge plant to at least one half its original size. This is a minimum requirement. Leaving only the lower one-fourth would be better. By severe trimming you will cause the plants to branch out near the ground and form a dense hedge. Subsequent hedge trimming and shaping may be done at any time during the year.

HEDGE PLANTING CHARGES

For planting all varieties and sizes of hedge plants, the charge is thirty cents per lineal foot.



Decorative Shrubs

Following are a large number of beautiful shrubs which are suited to growing in this section. Some are admired for their flower or fruit or foliage, others for their interesting form and texture.

We constantly strive to offer a complete list of all the really worth while shrubs that will grow well in this cold northern area. If a shrub, in which you may be interested, is not offered here we suggest you obtain more information about it before purchasing. Perhaps it will not survive our cold winters.

The height shown following the name denotes size at which the plant presents its maximum beauty.

SHRUBS OF DWARF SIZE

ALMOND, Siberian. (*Amygdalus Siberica*) 3 to 4 ft. Small rose pink flowers completely cover this plant in early May preceding the foliage. Leaves turn to gold and red in the fall.

18 to 24 in.....\$0.75	2 to 3 ft.....\$1.00
3 to 4 ft.....\$1.25	

BARBERRY, Green. (*Berberis Thunbergii*) 2½ to 3 ft. The bright green summer foliage turns to brilliant red in autumn. After the leaves fall, the spiny branches carry flaming red berries that remain well into the winter. It can be trimmed to a very dense compact hedge. For Barberry Hedge plants see page 8.

10 to 12 in.....\$0.50	18 to 24 in.....\$0.75
12 to 18 in......60	2 to 3 ft..... 1.00

BARBERRY, Red Leaf. 2½ to 3 ft. Foliage deep red or purple all season if planted in good sunlight. The spiny branches carry red berries in fall and winter. A valuable shrub for color in the border.

12 to 18 in.....\$1.00	18 to 24 in.....\$1.25
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CARAGANA, Dwarf. (*Caragana Pygmaea*) 2 to 3 ft. A dense shrub with small silvery green leaves. Very good when used in front of taller shrubs.

12 to 18 in.....\$0.75	18 to 24 in.....\$1.00
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CURRENT, Alpine or Mountain. (*Ribes Alpinum*) 3 to 4 ft.

A rather low dense growing shrub that is very desirable because of its many uses in the landscape. Equally attractive when used in the border, at the foundation or in a hedge. One of the few shrubs that grows well in either a shaded or sunny location. By trimming, it can be kept at any size desired.

For Alpine Currant Hedge plants, see page 8.

12 to 18 in.....\$0.60	24 to 30 in.....\$1.25
18 to 24 in......85	30 to 36 in..... 1.75

SPIREA, Anthony Waterer. 2 to 2½ ft. Covered with rosy-crimson flowers in flat clusters for many weeks. Attractive green foliage during the summer turning red in the fall. Excellent for foundation plantings and in the shrub border.

12 to 18 in.....\$0.75

SPIREA, Froebeli, 2 to 3 ft. Flowers rosy-red in flat clusters during July and August. Foliage purple red in the spring and again in the fall. An excellent dwarf shrub which grows a little taller than the Spirea Anthony Waterer.

18 to 24 in.....\$0.75	2 to 3 ft.....\$1.00
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SYRINGA, Dwarf Golden Leaf. (*Philadelphus Aureus*) 3 to 4 ft. The striking golden yellow foliage adds contrast to foundation plantings or shrubbery borders. Fragrant white flowers in May and June.

12 to 15 in.....\$1.25

SHRUBS OF MEDIUM SIZE

ALMOND, Flowering. (*Amygdalus*) 3 to 4 ft. Small, double, pink flowers in profusion massed along the stem in May. Should be planted in a protected place or given a little winter protection.

2 to 3 ft.....\$1.25

BUSH ROSES, Please see page 15.

BUTTERFLY BUSH, Summer Lilac. (*Buddleia*) 4 to 5 ft. The arching spikes of flowers resemble a lilac in color and form. It should be cut back to the ground in late fall and preferably given winter protection. In the spring it quickly makes its new growth. Blooms July to frost.

2 to 3 ft.....\$1.00 3 to 4 ft.....\$1.25

CHERRY, Purple Leaf Sand or Cistena. (*Prunus Pumila Purpurea*.) 4 to 5 ft. Reddish-purple foliage with bright red leaves at the ends of the branches. Trimming will cause the plant to grow more dense and have bright all-over red color. One of the very best contrast plants. Small single pink flowers in Spring.

2 to 3 ft.....\$1.75 3 to 4 ft.....\$2.25

CHERRY, Sand. (*Prunus Pumila*.) 4 to 5 ft. Small white flowers in May followed by purplish black fruit in great abundance. Foliage dark green.

2 to 3 ft.....\$0.85 3 to 4 ft.....\$1.00
4 to 5 ft.....\$1.25

COTONEASTER. (*Cotoneaster Acutifolia*) 5 to 6 ft. An attractive dense-growing shrub having shiny dark green leaves that color beautifully in the fall. Very good for planting in the border, at the foundation or as a hedge. It is extremely hardy. Grows well in almost any location and stands shade. The small inconspicuous pink flowers are followed by blue-black berries in the fall. For Cotoneaster hedge plants see page 8.

18 to 24 in.....\$0.75 2 to 3 ft.....\$1.00
3 to 4 ft.....\$1.25

DOGWOOD, Golden Twig. (*Cornus Aurea*) 5 to 6 ft. The green foliage and golden yellow branches make this plant very attractive, especially if planted in masses with the red-twigged variety. Clusters of small white flowers appear in spring followed by white berries. Grows well in partial shade.

2 to 3 ft.....\$0.75 3 to 4 ft.....\$1.00
4 to 5 ft.....\$1.25

DOGWOOD, Red Twig. (*Cornus Siberica*) 5 to 6 ft. The very bright red branches and green leaves make a most attractive combination. It grows well in almost any soil and nearly as well in shady places as in sun. White berries follow the clusters of white spring flowers.

2 to 3 ft.....\$0.75 3 to 4 ft.....\$1.00
4 to 5 ft.....\$1.25

DOGWOOD, Variegated Leaf. (*Cornus Siberica Variegata*) 4 to 5 ft. The variegated leaves, green edged with creamy white, growing on red stems, make this a very distinctive and attractive shrub. When used in the foundation planting or in the border it creates a contrast with green leaf shrubs. White flowers in clusters in spring are followed by white berries.

.....\$1.50 3 to 4 ft.....\$1.75
4 to 5 ft.....\$2.00



A Well Designed Foundation Planting

ELDER, Cut-Leaved. (*Sambucus Canadensis Laciniata*) 5 to 6 ft. The beautiful fern-like foliage and strong growth in either sunny or partially shaded locations make this plant very desirable. White flowers in large flat clusters blooming in spring.

2 to 3 ft.....\$0.75 3 to 4 ft.....\$1.00

ELDER, Golden. (*Sambucus Aurea*) 5 to 6 ft. The golden colored leaves contrast beautifully with the green of other shrubs. Large flat heads of white flowers appear in spring followed by black berries. The leaves color best when planted in full sun.

2 to 3 ft.....\$0.75 3 to 4 ft.....\$1.00
4 to 5 ft.....\$1.25

EUONYMUS, Winged bark burning bush. (*Euonymus Alatus*) 5 to 6 ft. The outstanding characteristic of this plant is the corky wings growing on the branches giving them a square appearance. The deep green leaves turn to a flaming rose-red in autumn from which it derives its name Burning Bush. The small yellow flowers in May and June are followed by red fruit in autumn. Excellent when used in the foundation planting or to accent a spot in the shrub border.

2 to 3 ft.....\$1.75 3 to 4 ft.....\$2.50

FORSYTHIA, Golden Bell. (*Forsythia Fortunii*) 4 to 5 ft. The golden-yellow bell shaped flowers are often in bloom before the ground is entirely free of snow. The arching branches are a good contrast among upright growing shrubs. Good winter protection is necessary to insure blossoms each year.

3 to 4 ft.....\$1.00 4 to 5 ft.....\$1.25

HYDRANGEA, Peegee. (*Hydrangea Paniculata Grandiflora*) 3 to 4 ft. The immense conical shaped flowers appear as pure white in August and later change to a beautiful pink. Especially valuable because they are in bloom when most other shrubs have finished flowering. Perfectly hardy and if grown in full sun-light on rich soil the flowers will be large and well colored. See picture.

12 to 18 in.....\$0.75 18 to 24 in.....\$1.00
2 to 3 ft.....\$1.50

HYDRANGEA, Hills of Snow. (*Hydrangea Arborescens Grandiflora*) 3 to 4 ft. A valuable shrub for foundation planting or in the border, with large, round, deep green leaves and large, snow-white blossoms. In bloom from June until early fall. Grows well in partial shade. See picture.

18 to 24 in.....\$1.00 2 to 3 ft.....\$1.50

JUNEBERRY. (*Amelanchier Canadensis*) 5 to 6 ft. A beautiful May flowering shrub with every branch a mass of delicate, white bloom. The fruit that follows resembles the blueberry in appearance and taste. A welcome addition in the shrub border.

18 to 24 in.....\$0.75 2 to 3 ft.....\$1.00

NINEBARK, Dwarf. (*Physocarpus Opulifolius Nana*) 3 to 4 ft. This compact growing shrub is densely covered with small bright green leaves. Small white flowers in spring followed by numerous attractive red seed pods. Nicely adapted to the foundation planting or in the border and can be sheared to any shape or size.

2 to 3 ft.....\$1.00 3 to 4 ft.....\$1.25

PLUM, Double Flowering. (*Prunus Triloba*) 5 to 6 ft. The double pink, rose-like flowers appear in profusion early in the spring, preceding the foliage. More hardy than the flowering Almond which it resembles very closely. See picture.

18 to 24 in.....\$1.25 2 to 3 ft.....\$1.50
3 to 4 ft.....\$2.00

RUGOSA ROSES. Please see page 15.

SNOWBERRY. Red Snowberry or Indian Currant. (*Symphoricarpus Vulgaris*) 3 to 4 ft. The flowers in July are not showy, but they are followed by clusters of purplish-red berries that cling to the plant until spring.

2 to 3 ft.....\$0.75 3 to 4 ft.....\$1.00

SNOWBERRY, White. (*Symphoricarpus Racemosus*) 4 to 5 ft. Inconspicuous pink flowers in July followed by a mass of attractive waxy white berries which cling to the plant until early winter. Grows well in sun or partial shade.

2 to 3 ft.....\$0.75 3 to 4 ft.....\$1.00
4 to 5 ft.....\$1.25

SPIREA, Arguta. 3 to 4 ft. Slender arching branches are covered with white flowers. Blooms before the Bridalwreath. Feathery foliage. See picture.

2 to 3 ft.....\$0.85 3 to 4 ft.....\$1.25

SPIREA, Ash Leaved. (*Spirea Sorbifolia*) 4 to 5 ft. Has long plummy panicles of white flowers in July. Leaves resemble those of the Mountain Ash. Thrifty growing in either sun or partial shade. See picture page 12.

2 to 3 ft.....\$0.85 3 to 4 ft.....\$1.25



*Hydrangea, Hills of Snow,
with Aralia in Background*



Spirea Arguta



Double Flowering Plum



Hydrangea Peegee



Spirea, Ash leaved



Syringa, Virginal



Tamarix

MEDIUM SIZE SHRUBS (CONT.)

SPIREA, Billardi Rosea. 4 to 5 ft. Flowers are rose pink and spike shaped. Blooms June through August.

2 to 3 ft.....\$0.85 3 to 4 ft.....\$1.25

SPIREA, Bridal Wreath. (*Spirea Van Houttei*) 5 to 6 ft. Graceful arching branches covered with dainty white flowers in May. Excellent foliage all season. Thrifty growing in sun or partial shade. A splendid shrub. For Spirea Bridalwreath hedge plants see page 8.

18 to 24 in.....\$0.50 3 to 4 ft.....\$0.85
2 to 3 ft......60 4 to 5 ft..... 1.25

SPIREA, Snowgarland. 3 to 4 ft. White flowers all along the graceful branches in early spring. Has good foliage and nice appearance all summer.

2 to 3 ft.....\$0.85 3 to 4 ft.....\$1.25

SUMAC, Cut-Leaved. (*Rhus Typhina Laciniata*) 5 to 6 ft. Lacelike graceful leaves of green. Especially attractive when they turn to varied hues of crimson in the fall.

3 to 4 ft.....\$1.50 4 to 5 ft.....\$1.75

SYRINGA, Virginal. (*Philadelphus Virginalis*) 5 to 6 ft. A splendid shrub with good foliage and compact habit. Pure white, sweetly fragrant, double flowers borne in profusion in June. Occasional flowers during later months. See picture.

18 to 24 in.....\$1.00 2 to 3 ft.....\$1.25

SYRINGA, Lemoine. (*Philadelphus Lemoinei*) 4 to 5 ft. A dainty leaved, neat growing, plant. Delightfully perfumed white flowers in profusion in June. Excellent for foundation plantings.

2 to 3 ft.....\$1.00 3 to 4 ft.....\$1.25
4 to 5 ft.....\$1.50

TAMARIX. (*Tamarix Odessa.*) 5 to 6 ft. Feathery blue-green foliage and pink flowers in long graceful sprays. Blooms in midsummer. See picture.

3 to 4 ft.....\$1.25

WEIGELIA, Red. (*Eva Rathke*) 3 to 4 ft. Trumpet shaped flowers of a rich ruby red in July. Attractive clean looking foliage. Plant in a protected location or protect by winter covering.

2 to 3 ft.....\$1.50

WEIGELIA, Pink. (*Rosea*) 4 to 5 ft. Rose-pink, bell shaped flowers in late June. Has good foliage. Needs a protected location or winter covering.

2 to 3 ft.....\$1.00

TALL GROWING SHRUBS

ARALIA, Devil's Walking Stick. (*Aralia Spinosa*) 7 to 8 ft. The umbrella-shaped crown of leaves 2 to 4 feet long on stout prickly stems, give it a tropical appearance. Large panicles of tiny white flowers in August. Plant where protected from strong north winds.

2 to 3 ft.....\$1.25 3 to 4 ft.....\$1.75

ARROWWOOD. (*Viburnum Dentatum*) 6 to 8 ft. Upright, bushy shrub with attractive, smooth, dark green leaves. White flowers in flat clusters in May are followed by black berries. The foliage turns to beautiful shades of red and purple in autumn.

2 to 3 ft.....\$0.75 3 to 4 ft.....\$1.00
4 to 5 ft.....\$1.50

BLACKHAW. (*Viburnum Prunifolium*) 7 to 8 ft. Small tree-like shrub with strong spreading branches. Clusters of white flowers in May and June followed by bluish black berries.

2 to 3 ft.....\$0.75 3 to 4 ft.....\$1.00
4 to 5 ft.....\$1.50



BUCKTHORN, Common. (*Rhamnus Catharticus*) 6 to 7 ft.
The stiff, twiggy branches are densely covered with small dark green leaves. Exceedingly hardy and attractive as a specimen plant or as a sheared hedge. For Buckthorn hedge plants see page 8.

2 to 3 ft.....\$0.50	3 to 4 ft.....\$0.75
4 to 5 ft.....\$1.00	

BUCKTHORN, Glossy Leaf. (*Rhamnus Frangula*) 6 to 7 ft.
Foliage is an outstanding glossy green. Berries, which remain on the plant all summer, are red changing to black. Flowers of pale yellow are rather inconspicuous. A splendid accent plant in the border and excellent for a sheared hedge. For Buckthorn hedge plants see page 8.

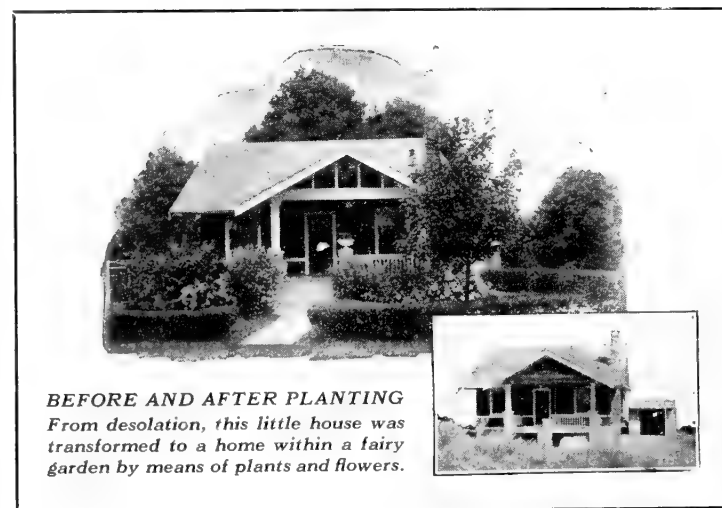
2 to 3 ft.....\$0.50	4 to 5 ft.....\$1.00
3 to 4 ft......75	5 to 6 ft..... 1.25

CARAGANA, Siberian Pea Tree. (*Caragana Arborescens*) 7 to 8 ft. Upright growing shrub with green twigs and light green leaves. Covered in May with yellow flowers followed by long slender seed pods. Very hardy and will thrive in partial shade.

12 to 18 in.....\$0.40	18 to 24 in.....\$0.50
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CRAB, Bechtel's Double Flowering. (*Malus Ioensis*) 15 ft.
A small tree covered in spring with beautiful pink flowers, rose-like, double and fragrant. Fine for lawn or shrub border.

2 to 3 ft.....\$1.50	3 to 4 ft.....\$2.25
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BEFORE AND AFTER PLANTING
From desolation, this little house was transformed to a home within a fairy garden by means of plants and flowers.

CRANBERRY, High Bush. (*Viburnum Opulus*) 6 to 7 ft.
A fairly large growing attractive shrub, decorative a large part of the year. The white flowers appear in flat clusters in early spring, followed by bright scarlet clusters of berries, resembling cranberries, that remain until late fall, long after the leaves have fallen. The leaves turn to bright autumn colors in September or early October.

18 to 24 in.....\$0.75	3 to 4 ft.....\$1.25
2 to 3 ft..... 1.00	4 to 5 ft..... 1.50

EUONYMUS, Burning Bush or Wahoo. (*Euonymus Atropupurea*) 6 to 7 ft. An upright growing shrub with small purple flowers in the spring. Covered in fall with bright red fruit that opens and displays the seeds enclosed in their scarlet aril. A very attractive shrub that grows well in partial shade.

18 to 24 in.....\$0.60	3 to 4 ft.....\$1.25
2 to 3 ft......85	4 to 5 ft..... 2.00

EUONYMUS, Spindletree. (*Euonymus Europaeus*) 6 to 7 ft.
The dark green foliage on this upright growing shrub stays bright and healthy looking until very late in the fall. The yellowish-green flowers in May are followed by bright red berries. Will grow well in either full sun or partial shade.

18 to 24 in.....\$0.60	2 to 3 ft.....\$0.85
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HONEYSUCKLE, Morrows. (*Lonicera Morrowi*) 6 to 7 ft.
A tall thrifty growing shrub with arching branches and excellent foliage. Creamy white flowers are produced in May followed by bright red berries.

2 to 3 ft.....\$0.75	3 to 4 ft.....\$1.00
4 to 5 ft.....\$1.25	

HONEYSUCKLE, Tatarian. (*Honeysuckle Tatarica*) 6 to 7 ft. Outstanding tall shrub particularly fine for screening unsightly views, for the background shrubbery border or as a tall specimen. Strong, shapely bush covered with an abundance of attractive flowers in May and June, followed by showy red berries. Bright green luxuriant foliage. Grows rapidly, hardy everywhere, does well in sun or partial shade. Offered in red, pink or white flowers.

18 to 24 in.....\$0.60	3 to 4 ft.....\$1.00
2 to 3 ft......75	4 to 5 ft..... 1.25

TALL GROWING SHRUBS (CONT.)

LILAC, Common. (*Syringa Vulgaris*) 7 to 8 ft. The old-fashioned very fragrant lilac that blooms in May. Very hardy in most any soil or location, it can be grown as an individual shrub and kept trimmed or as a background plant to grow tall in its natural shape. Where a large hedge is desired, either trimmed or untrimmed, it is ideal. Specify when ordering the color wanted, either purple or white. For Lilac hedge plants see page 8.

18 to 24 in.....\$0.60	3 to 4 ft.....\$1.25
2 to 3 ft.....1.00	4 to 5 ft. (In white only) 1.50
	5 to 6 ft. (In white only) 1.75

LILAC, Persian. Please see Rouen Lilac below.

LILAC, Rouen, Improved Persian. (*Syringa Rothamagensis*) 6 to 7 ft. The improved Persian lilac retains the valuable characteristics of the Persian with its upright compact habit of growth, slender branches and small attractive leaves. The outstanding improvement is larger flower and the rich reddish purple color of the blossoms that are produced in profusion.

2 to 3 ft.....\$1.00	3 to 4 ft.....\$1.40
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LILAC, Villosa. (*Syringa Villosa*) 7 to 8 ft. Large growing shrub with larger leaves than any of the Lilacs. The pinkish-white flowers bloom about 10 days later than the Common variety.

2 to 3 ft.....\$1.00	3 to 4 ft.....\$1.40
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THE FRENCH HYBRID LILACS

These splendid Lilacs are far superior to the common varieties, blooming much more consistently, with a greater profusion of larger flowers. They seldom send out sprouts around the plants as the old purple and white kinds do. They generally bloom the first year after planting. Available in a wide choice of flower colors, they constitute a most valuable group of shrubs. The following varieties are among the most hardy and very best Lilacs of this class.

Chas. Joly.—A choice double, dark red. Excellent.

18 to 24 in.....\$1.25	3 to 4 ft.....\$2.25
	4 to 5 ft.....\$3.00

Charles X.—Single, deep reddish purple.

18 to 24 in.....\$1.25	2 to 3 ft.....\$1.75
	3 to 4 ft.....\$2.25

Ludwig Spaeth.—Single, very large, intense and rich purple-red blossoms. The one admired most of all at our nursery. See picture.

2 to 3 ft.....\$1.75	3 to 4 ft.....\$2.25
	4 to 5 ft.....\$3.00

Madame Lemoine.—Double, pure white and not quite as tall growing as the others.

2 to 3 ft.....\$1.75	3 to 4 ft.....\$2.25
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Mont Blanc.—Single, creamy white.

4 to 5 ft.....\$3.00

President Grevy.—Very double, violet color, a vigorous grower.

2 to 3 ft.....\$1.75	3 to 4 ft.....\$2.25
	4 to 5 ft.....\$3.00

4 to 5 ft. Clumps....\$4.00	5 to 6 ft. Clumps....\$5.00
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Princess Alexandra.—Single white, large flowers.

18 to 24 in.....\$1.25	2 to 3 ft.....\$1.75
	3 to 4 ft.....\$2.25

MAPLE, Tatarian. (*Acer Tataricum Ginnala*) 8 to 9 ft. A graceful shrub-like tree with handsome foliage which turns red in autumn. The brilliance of this coloring is unsurpassed.

3 to 4 ft.....\$1.25	4 to 5 ft.....\$2.00
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NINEBARK, Golden Leaf. (*Physocarpus Aureus*) 7 to 8 ft. The small golden-green leaves are very attractive when planted among other shrubs. White flowers in clusters about the middle of June followed by red seed pods.

3 to 4 ft.....\$1.00	4 to 5 ft.....\$1.25
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OLIVE, Russian. (*Elaeagnus Angustifolia*) 10 to 12 ft. A large growing shrub with silvery white foliage. One of the best for planting in dry, exposed locations.

2 to 3 ft.....\$0.75	3 to 4 ft.....\$1.00
	4 to 5 ft.....\$1.25

PLUM, Purple Leaf. (*Prunus Newport*) 7 to 8 ft. Large growing shrub or small tree with shining purple leaves. Attractive when used as a contrast plant among the shrubs with green foliage.

3 to 4 ft.....\$2.00

SNOWBALL. (*Viburnum Opulus Sterelis*) 7 to 8 ft. Pure white, round flowers in clusters about the first of June, having the appearance of a large shrub covered with snowballs.

18 to 24 in.....\$0.90	2 to 3 ft.....\$1.25
	3 to 4 ft.....\$1.50

SYRINGA, Sweet scented Mock Orange. (*Philadelphus Coronarius*) 7 to 8 ft. A vigorous growing shrub with sweet-scented white flowers in profusion about the middle of June.

2 to 3 ft.....\$1.00	3 to 4 ft.....\$1.25
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WAYFARING TREE. (*Viburnum Lantana*) 6 to 7 ft. A robust shrub with heavy, heart-shaped, leaves that hang on well into the winter. Clusters of white flowers in June followed by red berries changing to black.

2 to 3 ft.....\$1.00	3 to 4 ft.....\$1.25
	4 to 5 ft.....\$1.50

The
French Lilac,
Ludwig
Spaeth



Roses

RUGOSA ROSES

Hardy Without Winter Protection

Very valuable for landscape planting. They have deep green, crinkled foliage and fine flowers, blooming throughout the summer and fall. Need no winter protection. Particularly useful for foundation planting, for hedges or along the border of property.

BELLE POITEVINE. Clusters of large semi-double soft pink flowers.

18 to 24 in.....\$1.25

CONRAD MEYER. Early flowering, double, silvery-pink, cup-shaped flowers. Resemble the Hybrid Perpetual rose in beauty and fragrance.

18 to 24 in.....\$1.25

GROOTENDORST. The small, double, bright red flowers bloom throughout the growing season in large clusters.

18 to 24 in.....\$1.25

HANSA. The best double red Rugosa Rose. The flowers are of large size and are most attractive with their rich, deep red coloring. Perfectly double and fragrant. See picture.

18 to 24 in.....\$1.25



Hansa Rugosa Rose

RUGOSA ALBA. Single white flowers with attractive yellow centers. Orange red fruit.

18 to 24 in.....\$1.00

2 to 3 ft..... 1.25

RUGOSA RUBRA. Single red flowers with golden centers. Attractive red fruit in fall.

18 to 24 in.....\$1.00

2 to 3 ft..... 1.25

SIR THOMAS LIPTON. Double, pure white, fragrant flowers.

18 to 24 in.....\$1.25

BUSH ROSES

Hardy Without Winter Protection

In addition to the Hardy Hybrid Rugosa Roses the following are dependable and hardy without covering. They are quite varied in their form and have a wide appeal to those interested in roses. They are useful for planting with shrubbery and for naturalizing on banks. The flowers are delightful and the bright red fruit is very attractive during the fall and early winter.

BLANDA. 3 to 4 ft. The single, soft pink flowers are two inches across and are borne in clusters. Bright red seed hips are attractive in winter. Desirable for covering banks and will grow in sandy or poor soil.

2 to 3 ft.....\$1.00

HARRISON'S YELLOW. 4 to 5 ft. The soft yellow, semi-double, fragrant flowers are borne during early June in great profusion and the foliage keeps bright and healthy-looking until late fall. The best semi-double yellow rose for this section. This is the yellow rose Grandmother grew.

18 to 24 in.....\$1.50

HUGONIS. 4 to 5 ft. A single yellow rose producing flowers in great profusion in early spring. Bush is graceful and has refined foliage which remains attractive the entire growing season. See picture.

2 to 3 ft.....\$1.75

LUCIDA. 4 to 5 ft. This dense-growing handsome shrub has healthy bright green foliage. The single pink flowers are followed by shiny, attractive red fruit. Desirable for covering banks or in the shrub border.

2 to 3 ft.....\$1.00 3 to 4 ft.....\$1.25

RED LEAF ROSE. (Rubrifolia) 4 to 5 ft. The red foliage and single pink flowers are a welcome contrast when planted among other shrubs.

3 to 4 ft.....\$1.25



Rose, Hugonis, clear yellow flowers.

Hybrid Tea Roses

Rose Hill Double, Ever-Blooming, Hybrid Tea Roses Famous for Quality

We sell only the finest quality roses. They are extra heavy plants that will produce an abundance of flowers the first summer.

Hybrid tea roses are called ever-blooming because one crop of flowers follows another at short intervals from June until late October. The flowers are very beautiful in color, form and fragrance and make exceptionally fine cut flowers.

For instructions about planting and protecting these roses for winter, see diagram at the bottom of this page. Complete planting instructions are also attached to each rose order.



Dame Edith Helen
Pink



Etoile de Hollande
Red



Fr. Karl Druschki H. P.
Snow White



Gruss An Teplitz
Red



Mrs. E. P. Thom
Yellow

EXTRA HEAVY PLANTS.....\$1.50 each, \$16.00 per doz

BETTY UPRICHARD. Copper and Pink. Copper red buds open to good sized flowers of salmon-pink tinted with copper-pink on the outside.

DAME EDITH HELEN. Pink. Large size clear pink flowers, very sweetly scented.

ETOILE DE HOLLANDE. Red. An exceptionally fine, fragrant, brilliant crimson.

FRAU KARL DRUSCHKI. White. Very large pure white flowers. Altho this is a hybrid perpetual rose, it should be included in every hybrid tea rose bed.

GOLDEN RAPTURE. Yellow. A deep yellow rose that retains its color without fading.

GRUSS AN TEPLITZ. Red. Brilliant crimson flowers in clusters.

K. A. VICTORIA. White. Creamy white buds opening to snow white flowers with slight tint of yellow at the center. Very fragrant.

KILLARNEY. Pink. Long pointed buds opening to a well formed flower with large petals.

MRS. E. P. THOM. Yellow. Pure canary yellow flowers that do not fade.

PICTURE. Pink. Velvety rose-pink flowers.

PINK RADIANCE. Pink. Tall growing. Pointed buds opening to round, many petaled flowers.

PRESIDENT HOOVER. Orange and Scarlet. Many shadings of cerise pink, yellow, orange and scarlet in each blossom.

RED RADIANCE. Red. Tall growing. Pointed buds opening to round, many petaled flowers.

TALISMAN. Copper and Red. Many beautiful shadings of scarlet, pink, copper and gold.

THE DOCTOR. Pink. Very large satiny pink buds opening to large, very fragrant flowers.

HOW TO PLANT HYBRID TEA AND CLIMBING ROSES AND COVER FOR WINTER

- 1st. Dig a hole so large the roots won't be cramped.
- 2nd. Place plant depth shown. Fill hole nearly to top with rich soil. Water thoroughly to firmly settle soil.
- 3rd. Trim plant to about 7 or 8 inches in height as picture shows.
- 4th. Cover entire top of the plant with a mound of loose soil about 9 inches high.
- 5th. In about two weeks pull a little of the loose soil away to observe if buds are bursting open. If buds are opening, carefully pull away the mound of loose soil. If buds are still dormant leave the mound of soil until buds are observed to burst open, then remove mound.

WINTER COVERING—Cover for winter this same way and over the mound place about a foot of marsh hay, then a layer of building paper.

Climbing Roses

Climbing roses create a profusion of red, pink, yellow or white flowers in graceful arching sprays. A trellis of some kind is necessary in order that they may climb. In the fall the canes should be taken from the trellis, laid upon the ground and covered with soil, then with a foot of marsh hay and over that a layer of water proof paper to shed moisture.

EXTRA HEAVY PLANTS.....\$1.50 each

AMERICAN BEAUTY. Rosy Crimson. Blooms in clusters with each large rose on a single stem suitable for cutting. Very fragrant and free blooming.

DOROTHY PERKINS. Pink. The large, double, clear shell-pink flowers are borne in pendulous sprays. Fragrant flowers that do not fade.

DOROTHY PERKINS. White form of the above, especially useful against a dark background.

EXCELSA. Crimson. The deep scarlet crimson flowers are produced in profusion in large clusters. A vigorous grower that is an improvement of the Crimson Rambler.

PAUL'S SCARLET. Scarlet Red. The clusters of large intense scarlet roses, contain five to seven flowers on long individual stems. Blooms over a long period.

PRIMROSE. Yellow. Large, double pure yellow flowers in clusters of four or five individual flowers.

STAECHELIN or SPANISH BEAUTY. Pink. Semi-double pearl-pink flowers borne on 12 to 15 inch stems. Excellent for cutting.



Polyantha Rose

Polyantha Roses

Bushy plants about eighteen inches tall, covered with clusters of flowers all summer and until the ground freezes. Where space is limited, this plant is ideal. The most truly everblooming of all roses. Requires light winter protection.

EXTRA HEAVY PLANTS.....\$1.50 each, \$16.00 per dozen

CATHERINE ZIEMET. White. Double pure white fragrant flowers.

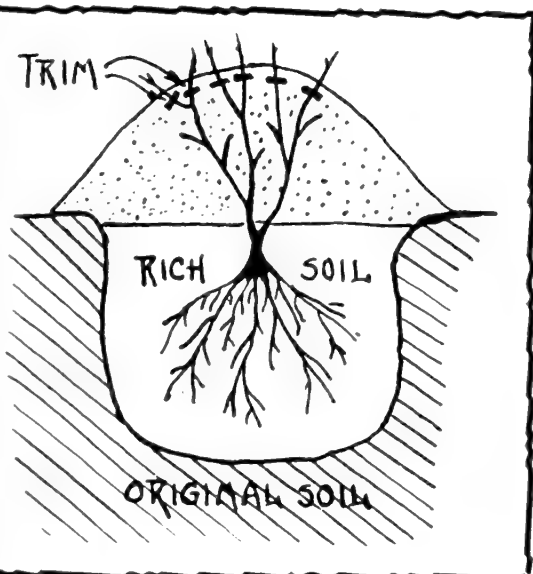
GRUSS AN AACHEN. Pink. Very double, light flesh pink with a shading of salmon. Exceptionally fine. A Floribunda rose.

MISS EDITH CAVELL. Red. Semi-double brilliant scarlet red.

ELLEN POULSEN. Pink. Rose-pink flowers in large compact clusters.



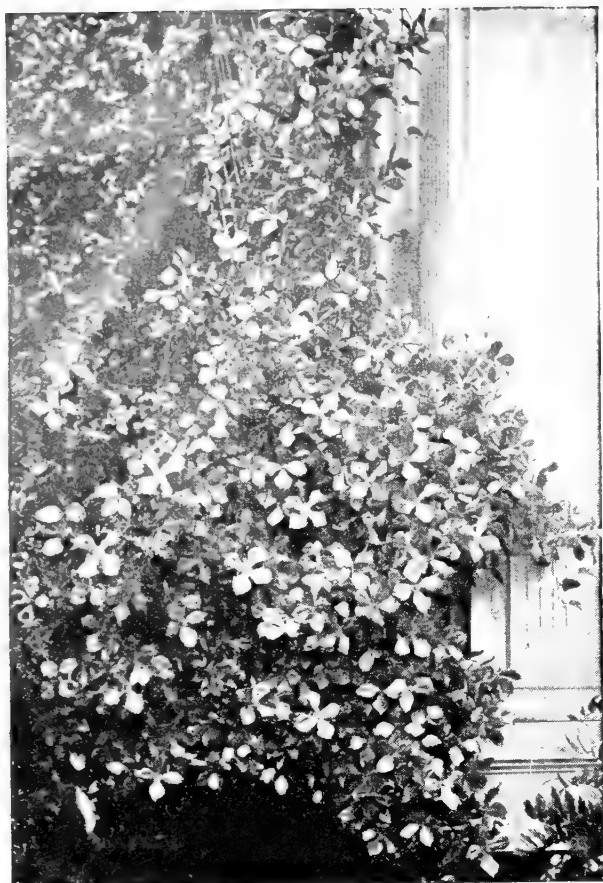
*Paul's Scarlet Climber
Intense Scarlet*



*President Hoover
Orange and Scarlet*



*The Doctor
Pink*



Clematis, Jackmani—Striking purple flowers



Boston Ivy
Neat foliage, clings well to brick or stucco

Climbing Vines

Vines create a graceful, softening effect. Use them for shade, for covering bare areas or for screening out unpleasant views. A flowering vine on a trellis is most attractive.

BITTERSWEET. (Celastrus Scandens) A hardy, strong-growing vine with glossy leaves. The yellow flowers are followed by reddish-orange berries in autumn, which are attractive on the vine or when used as a winter bouquet.

2 year.....\$0.75 3 year.....\$1.00

CLEMATIS HENRYI. White. Large white flowers, some measure seven inches across. Very good against a dark background.

2 year.....\$1.25 3 year.....\$1.50

CLEMATIS JACKMANI. Purple. This is the most popular blooming vine. The striking large purple flowers, four to six inches across, completely cover the vine. The refined habit of growth makes it ideal for planting on a trellis.

2 year.....\$1.25 3 year.....\$1.50

CLEMATIS MADAME EDWARD ANDRE. Red. Crimson red flowers four to six inches across. Very free flowering.

2 year.....\$1.25 3 year.....\$1.50

CLEMATIS PANICULATA. White. The most vigorous growing of the Clematis. The dainty white, star-like, fragrant flowers bloom abundantly, nearly hiding the foliage. The only vine blooming profusely in August and September.

2 year.....\$1.25 3 year.....\$1.50

DUTCHMAN'S PIPE. (Aristolochia Siphon) A vigorous, rapid-growing climber with purplish-brown, pipe-shaped flowers. The large heart-shaped leaves overlap casting a dense shade.

2 year.....\$1.25

GRAPE, Beta. This grape makes one of the best vines for covering porches and arbors. It is perfectly hardy without winter protection and produces an abundance of fruit.

2 year extra large.....\$0.75

HONEYSUCKLE, Scarlet Trumpet. (Lonicera Semper-virens) An old favorite, bearing scarlet, trumpet-shaped blossoms. Blooms practically all summer. Attractive clean appearing foliage. This strong growing vine will often grow 8 to 10 feet in one season.

2 year.....\$0.75 3 year.....\$1.00

IVY, Boston. (Ampelopsis Vetchi) The very best of all vines for covering stone, concrete, or brick, as it clings closely to such material without support. The foliage colors to a beautiful red and gold in autumn.

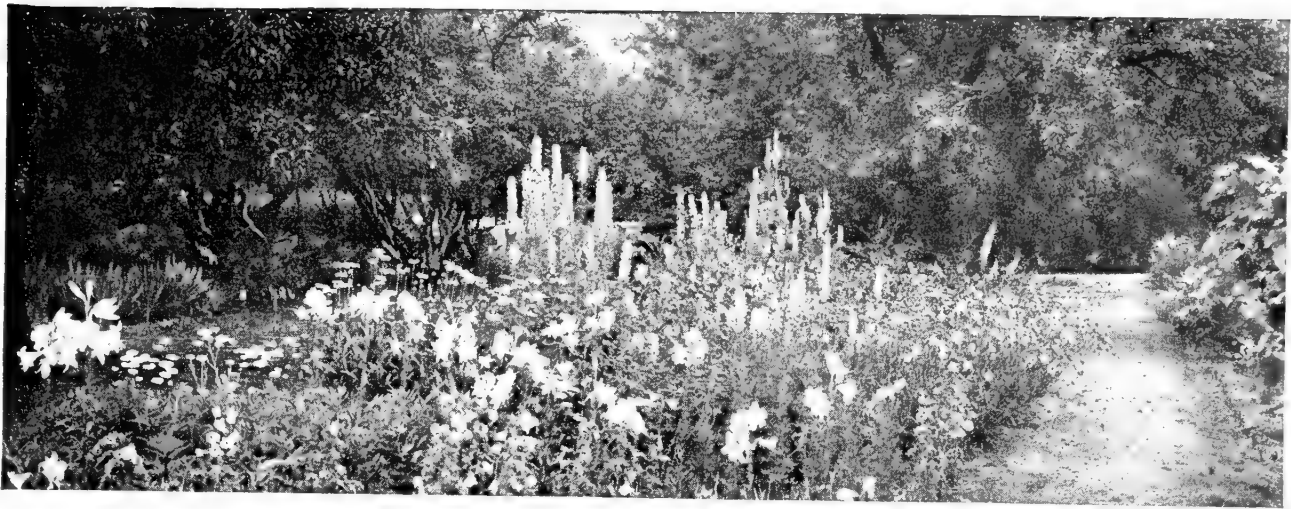
2 year.....\$1.00 3 year.....\$1.25

IVY, Engelman's. (Ampelopsis Engelmani) Will cling to rough stone, brick or concrete surfaces without support. A rapid grower. Foliage turns crimson in autumn.

2 year.....\$0.50 3 year.....\$0.75

CLEMATIS CULTURE

Plant in well drained soil. The hole should be a foot wide and eighteen inches deep, filled with at least a foot of rich soil below the roots and also rich soil surrounding the roots. Cut back all roots, as necessary, to 6 or 8 inches before planting and thin out the small twisted roots in the center. When planting, the roots should point in a downward slanting position like an inverted letter "V" rather than spread out flat, and they should also be separated to keep them from being pressed against each other when the soil is firmed. Do not over-water. A thorough watering once a week is all that is necessary. A mulch of peat over the top of the soil is helpful to keep the roots cool. A wood trellis is the best support for climbing.



A Garden of Perennial Flowers

Colorful Hardy Perennials

Plants Which Live Year After Year in the Garden

Strong Field Grown 2 Year Old Plants

All Perennials 35c each, 3 of one kind for \$1.00, 6 of one kind for \$1.90 except those listed otherwise.

In summer and fall, perennials may be transplanted when well developed, often when blooming, if dug with a ball of earth. When dug in this manner we charge 10 cents additional to the price quoted in this catalog.

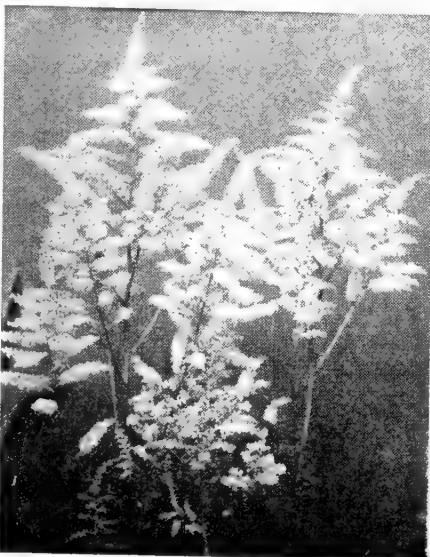
The average height of each perennial is shown following the name.

ACHILLEA EUPATORIUM. Fern-Leaved Yarrow. 3 ft. Brilliant yellow flowers three inches in diameter, flat on top, blooming July or August, long stems. Foliage finely cut.

ACHILLEA PTARMICA. Snowball. 12 to 15 in. Completely covered with small, round, double white flowers blooming June to September. Good border plant. See picture.

ACHILLEA ROSEA. Rosy Milfoil. 18 in. Dense rosy-pink flowers blooming July to October. Feathery foliage.

ACONITUM BICOLOR. 18 to 24 in. Helmet shaped dark blue and white flowers produced on spikes in September and October. 50c each, 3 for \$1.40, 6 for \$2.70.



Astilbe in red, white or pink

AQUILEGIA Columbine, continued.

Canadensis. American. Bright red and yellow.

Crimson Star. Very large with crimson sepals and spurs, and white petals.

Crysantha. Golden. Clear golden yellow.

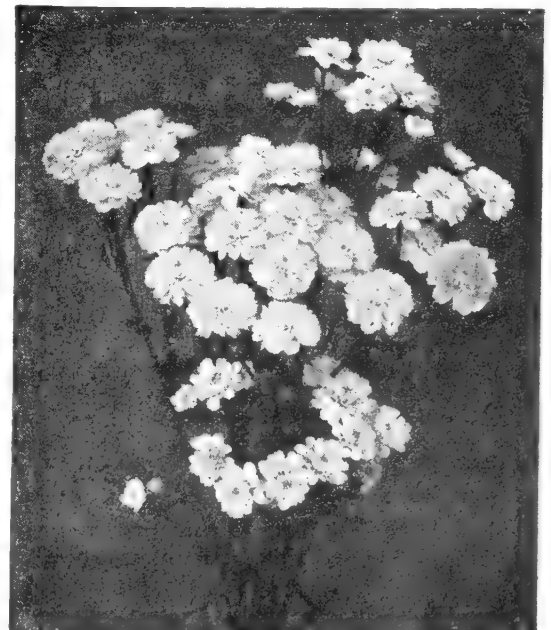
Caerulea. Colorado. Clear blue flowers with long spurs.

Mrs. Scott Elliot's Strain. Large size with extra long spurs in a wide range of colors.

ACONITUM FISCHERI. Monkshood. 2 to 3 ft. Helmet shaped dark blue flowers produced on spikes in September and October. Plant in full sun. 50c each, 3 for \$1.40, 6 for \$2.70.

ANCHUSA ITALICA. Dropmore. 4 to 5 ft. Stately plants of easy culture producing masses of rich blue flowers in June and July. 50c each, 3 for \$1.40, 6 for \$2.70.

AQUILEGIA. Columbine. 18 to 24 in. This free flowering perennial blooms from June to August and is offered in many different colors as listed below. Grows well in partial shade. Flowers are on stems ideal for cutting.



Achillea, Snowball



Chrysanthemums offered in many colors.

ARABIS ALPINA. Alpine Rockcress. 10 to 12 in. Dense masses of small white flowers blooming May to August. Fine for the border.

ARTEMISIA. Silver King. 3 ft. The silver colored stems and foliage are striking as a contrast plant in the border and as a filler for bouquets.

ASTERS. Hardy Fall Blooming. Michaelmas Daisy. 3 to 4 ft. This group of lovely autumn flowering perennials is of splendid value for use as a show flower in the garden or as cut flowers. These plants produce flowers in great abundance on long stems that hold the blooms strongly upright from September until the heavy frosts. The following named varieties give a wide range of colors to choose from. All 50c each, 3 of one kind for \$1.40, 6 of one kind for \$2.70

Barr's Pink. Clear pink.

Beechwood Challenger. Crimson red.

Blue Dazzler. Light blue.

Harrington Pink. Deep pink.

Novae Angliae. Purple.

Royal Blue. Deep blue.

ASTILBE. 18 to 24 in. One of the hardiest perennial border plants. Blooms June and July. The flower is a feathery plume on strong upright stems, excellent for cutting. When not in bloom, the foliage is very attractive in the garden. Available in following colors. See picture page 19.

All 50c each, 3 of one kind for \$1.40, 6 of one kind for \$2.70

Gladstone. Snow white.

Gloria. Deep rose pink.

Peach Blossom. Peach blossom pink.

Pink Plume. Clear light pink.

BAPTISIA AUSTRALIS. False Indigo. 2 to 3 ft. Pea-shaped dark blue flowers blooming in June, on spikes; resembling Lupines. Fine for cutting. The dark green deeply cut foliage is very attractive.

CAMPANULA CALYCANTHEMA. Cup and Saucer. 2 to 3 ft. Erect growing biennial bearing cup and saucer shaped flowers in abundance during June and early July. Separate colors of Pink, White and Blue.

CAMPANULA CARPATICA. Carpathian Harebell. 8 to 10 in. A dwarf compact plant. Flowers clear blue, bell-shaped, in July and August. A good border plant.

CAMPANULA MEDIUM. Canterbury Bells. 2 to 3 ft. Blue, pink or white, bell shaped flowers. A biennial blooming in June and early July.

CAMPANULA PERCISIFOLIA. Peach Bell. 2 to 3 ft. Bowl-shaped blue flowers blooming June and early July. Graceful plant with long, narrow leaves.

CAMPANULA ROTUNDIFOLIA. Blue Bells of Scotland. 12 in. The compact, slender, arching stems are completely covered with beautiful, blue, bell-shaped flowers. Blooms from early July into the fall.

CARNATION. Hardy Border. 8 to 10 in. A free flowering hardy carnation for the border. The spicy fragrant flowers are fine for cutting. Blooms all summer. Offered in following colors.

Bright Scarlet. Scarlet red.

King of Blacks. Deep maroon.

Rose. Rose pink.

White Gem. Snow white.

Yellow. Clear pale yellow.

CENTAUREA MONTANA. Perennial Cornflower. 2 ft. Attractive violet-blue flowers about two inches in diameter, thistle-like in form. Blooms July to September.

CERASTIUM TOMENTOSUM. Snow in summer. 10 in. Myriads of small white flowers produced in June and July, forming a dense mat of growth. The silvery foliage is attractive when the plant is not in bloom.

CHRYSANthemUMS. Hardy Cushion Type. Sometimes called Azaliumums. This group of low growing 'Mums form mounds of bloom about 18 inches high and spread about two feet. They flower early among the 'Mum group and are literally covered with hundreds of most attractive flowers. They bloom from early autumn until late freezing weather, after practically all other flowers are frozen. Offered in the following colors. 50c each, 3 of one kind for \$1.40, 6 of one kind for \$2.70.

Red—Bronze—Pink—Rose—White—Yellow

OTHER HARDY CHRYSANthemUMS. In the following list are plants of various heights and flowers of various sizes and texture. Before offering them to our customers in the upper midwestern states, these plants were tested in our fields several years for their hardiness, perfection of flower and long period of bloom. Varieties introduced by the University of Minnesota are marked thus *

60c each, 3 of one kind for \$1.65, 6 of one kind for \$3.00.

Algonquin. Showy pure yellow flowers measuring 2½ inches across.

Aurora*. Low compact habit of growth. Dragon's-blood-red becoming lighter as they age.

Autumn Lights. Coppery bronze with a gleaming orange overcast. Semi-double. Compact tidy growth.

Chippewa*. A very showy flower, aster-purple in color and aster-like in shape. Bushy plant 20 inches tall. Flowers nearly 3 inches across. Blooms early to midseason.

Clara Curtis. Lavender pink. Single daisy-like flowers are borne in profusion. Comes into bloom in August. Plants are about 18 inches tall and very profuse blooming.

Dahlia Flowered. The double, dark wine-red flowers resemble a cactus dahlia, 2½ to 3 inches in diameter borne on single stems. Very showy, excellent for cutting. Midseason.

Dean Kay. A vigorous plant producing an abundance of bright, double rose-pink flowers.

Duluth*. A rather tall upright type with semi-double yellow flowers 2 inches in diameter. Blooms early and for a long period. Very floriferous.

All perennials 35c each, 3 of one kind for \$1.00, 6 of one kind for \$1.90 except those listed otherwise.

OTHER HARDY CHRYSANTHEMUMS, continued.

Glacier*. Tall upright habit of growth. Pure white flowers 3 inches in diameter on long stems.

Harbinger. Pompon Type. Double yellow flowers with bronze and apricot tints, 2 inches in diameter. Free flowering.

Harmony*. Carries several tones of colors. During the early season it is yellow, later becomes strawberry pink and as cool weather comes, turns deep Brazil-red. Covered with a mass of bloom for many weeks. Flowers $2\frac{1}{4}$ inches across.

Polar Ice. Clear glistening blue-white flowers $2\frac{1}{2}$ to 3 inches across. 20 inches tall.

September Bronze. Pompon type. Compact bushy plant with bronze flowers $1\frac{1}{2}$ inches in diameter on rather long stems. Blooms early to mid-season.

Sun Red*. Bright Brazil-red semi-double flowers over 3 inches across. Medium tall. Midseason.

White Gull. This variety resembles the cushion type in manner of growth. The pure white flowers however are like the pompons in form.

Yellow Dean Kay. Bright double golden yellow flowers. An enchanting addition to Chrysanthemum varieties.

Number 77. A new yellow variety with ruffled or lacinated petals. Very prolific blooming and most attractive in the garden or as a cut flower.

Number 107. A very choice new deep orchid colored 'mum of great promise. Combines beautifully with the yellow or white 'mums in bouquets and for garden effect.

COREOPSIS. 2 to 3 ft. Daisy-like golden yellow flowers about 2 inches in diameter, produced abundantly from June until frost. Excellent for cutting. See picture.

DAHLIAS. 4 to 6 ft. Every garden should contain a few of these outstanding large-flowered dahlias. Excellent for cutting in the late summer and early fall. The tubers or roots may be planted about six inches deep any time after the danger of frost is over. The following Dahlias are among the most popular, decorative varieties. 50c each, 3 of one kind \$1.40, 6 of one kind \$2.70.

Ethan Allen. Orange colored, blooms freely.

Jane Cowl. Buff and old gold.

Jersey's Beauty. True rose pink.

Mrs. I. de Ver Warner. Orchid lavender, flowers of extra large size.

Porthos. Dark velvet red.

Pride of California. Vivid red.

Rose Glory. Rose lavender.

Snow Drift. Pure white of large size.

Storm King. White overall. Good form.

Yellow King. Large lemon yellow flowers.

Yellow Wonder. Deep yellow. Medium to large.

DELPHINIUM. **Larkspur**. Your perennial garden will not be complete without a number of these beautiful Delphinium. They begin blooming in June. If the stems are cut as the flowers come into bloom the plants will continue forming new blossoms throughout the summer and early fall. Many colors and types may be selected from the following list.

Belladonna. 4 to 5 ft. Clear turquoise blue flowers. One of the most continuous bloomers.

Bellamosa. 4 to 5 ft. Dark blue spikes. This variety is also a good continuous bloomer.

Blackmore and Langdon Strain. 5 to 6 ft. Long spikes of flowers in blended tones of blues, mauves and pinks. The individual flowers are nearly 2 inches across. 50c each, 3 for \$1.40, 6 for \$2.70.

Chinense. 18 to 24 in. This dwarf delphinium has deep blue flowers and attractive feathery foliage. Good for cutting and valuable in the garden because of its dwarf character.

Giant Pacific Hybrids. 5 to 6 ft. For size of flower, range of color, formation of bloom, and cut flower value, this variety is the finest. The individual flowers measure 2 inches or more across, and nearly all are fully double. Mixed shades of blue, white, lavender, pink, and violet. 50c each, 3 of one kind \$1.40, 6 of one kind \$2.70.

Wrexham. **Hollyhock flowered**. 5 to 6 ft. Spire-like spikes of bloom with good size flowers thickly studded on the spike, making a solid mass of bloom, similar to hollyhocks. Many shades of blue blended with pastel shades of mauve, pink and lavender. 50c each, 3 for \$1.40, 6 for \$2.70.



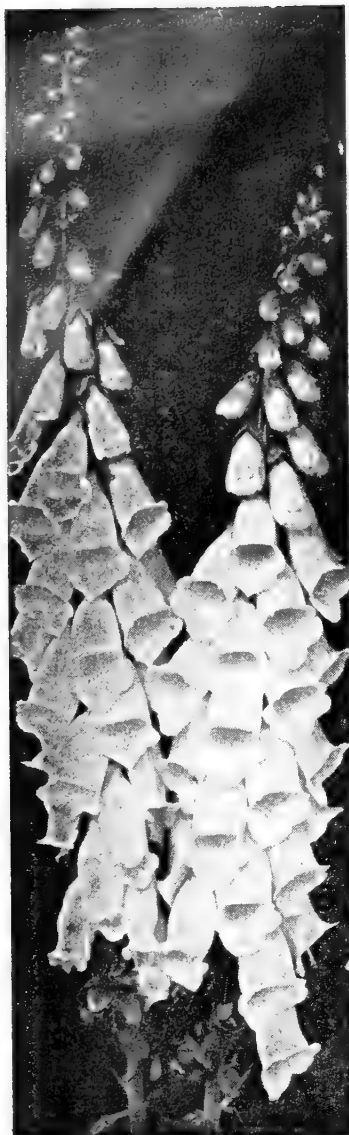
Coreopsis, Golden Yellow



*Dianthus (Sweet William)
White, red and pink flowers in variation*



*Dicentra (Bleeding Heart)
Pink flowers*



Digitalis (Foxglove)

DIANTHUS BARBATUS. Sweet William. 18 to 24 in. Flowers up to three inches across in a great number of color combinations. A fine old-fashioned garden favorite blooming nearly all summer. See picture page 21.

DIANTHUS BARBATUS. Purple Sweet William. Identical in every respect to the Sweet William above only that these have solid purple flowers.

DIANTHUS NEWPORT PINK. 18 in. A new and excellent variety with fragrant pink, salmon and rose colored flowers. Free blooming nearly all summer.

DIANTHUS PLUMARIUS. 10 to 12 in. Fragrant rose-pink and white flowers, both single and double, blooming continuously if kept cut. Attractive blue-green foliage.

DICENTRA EXIMA. Everblooming or Plumy Bleeding Heart. 9 to 12 in. This plant has perhaps the handsomest foliage of any border plant. The rosy-pink flowers are produced in sprays along the stems. Blooms May to September. 60c each, 3 for \$1.65, 6 for \$3.00.

DICENTRA SPECTABILIS. Bleeding Heart. 2 to 3 ft. Heart shaped pink flowers, long a favorite in perennial gardens. Can remain undisturbed in one location indefinitely. Blooms April and May. See picture page 21. 75c each, 3 for \$2.10, 6 for \$3.90.

DICTAMNUS. Gasplant. 2 to 3 ft. Offered in Pink or White. Flowers borne on spikes during June and July. The fragrant leathery leaves are dark green and make an attractive showing throughout the summer. The plant is as hardy as a Peony and should be given fully as much space to develop. See picture. 75c each, 3 for \$2.10, 6 for \$3.90.

DIGITALIS. Foxglove. 3 to 4 ft. This stately plant is a biennial bearing spikes of long tubular flowers. Blooms late June and July. Mixed colors of rose, purple or white. See picture.

ERIGERON SPECIOSUS. 2 to 3 ft. Aster-like blue flowers, violet tinted with golden yellow centers 2 to 2½ inches across in groups of from three to five to a stem. Blooms June and July.

EUPHORBIA POLYCHROMA. 12 in. Plant grows into a formal rounded clump. Yellow flowers blooming in May and June. Upper leaves are golden yellow.

FERNS. Hardy. Beautiful foliage. Excellent contrast plant. Does well in shaded locations where other plants will not thrive. 50c each, 3 for \$1.40, 6 for \$2.70.

FILIPENDULA. Meadow Sweet. 18 to 24 in. White flowers borne in graceful feathery plumes. Attractive divided leaves. Blooms June and July. 50c each, 3 for \$1.40, 6 for \$2.70.

FORGET-ME-NOTS. See **MYOSOTIS** page 25.

FUNKIA CAERULEA, Blue Plantain Lily. 18 to 24 in. Handsome dark green foliage and small blue lily-like flowers massed on spikes towering above the foliage. Does well in partial shade. Blooms July and August.

FUNKIA SUBCORDATA GRANDIFLORA. White Plantain Lily. 2 ft. Large, pure white, lily-shaped flowers in August and September. Glossy light green foliage. Thrives well in semi-shade. 75c each, 3 for \$2.10, 6 for \$3.90.



Hibiscus



Dictamnus (Gas Plant)
Pink or white flowers



Gaillardia, petals of yellow and crimson, center deep red

All perennials 35c each, 3 of one kind for \$1.00, 6 of one kind for \$1.90 except those listed otherwise.

FUNKIA VARIEGATA. Variegated Leaf Funkia. 18 in. The attractive green and white foliage and blue lily-like flowers on stems extending above the foliage make this one of the best edging plants for either sunny or shady locations. Blooms July and August. 50c each, 3 for \$1.40, 6 for \$2.70.

GAILLARDIA GRANDIFLORA. Blanket Flower. 18 to 24 in. A very showy flower splendid for cutting. Dark red center. Crimson and yellow petals. Blooms in profusion June until frost. See picture page 22.

GAILLARDIA BURGUNDY. 18 to 24 in. The reddest Gaillardia with shining wine-red petals sometimes tipped with yellow. Blooms all summer and fall. 50c each, 3 for \$1.40, 6 for \$2.70.

GLADIOLUS. 3 to 4 ft. A most beautiful and dependable flower blooming July until late fall. Unsurpassed for garden show and bouquets. When cutting, 3 or 4 leaves should be left on the plant thus allowing the bulb to mature properly. Best results are obtained by planting in full sun. To insure a succession of bloom from July to late fall, plant at intervals, about one week apart, starting the first part of May and continuing to the middle of June. Available in the following selected varieties.



Gladiolus

Top size bulbs—3 of one kind 30c, 6 of one kind 55c, 12 of one kind \$1.00

Apricot Glow. Warm apricot.

Beacon. Orange scarlet with a yellow throat.

Beewolf. A tall dark lavender.

Dr. Bennett. Scarlet, throat stippled with ruby and white.

Giant Nymph. Bright pink.

Gold Eagle. Clear deep yellow.

King Lear. Deep purple with a silver edging.

Maid of Orleans. Milky white with a cream throat.

Paul Pfitzer. Rich velvety purple.

Picardy. Delicate apricot pink.

Rapture. Salmon with a creamy throat.

Red Phipps. Pink overlaid with scarlet.

Blue Ribbon Assortment. A splendid group of bulbs in a wide range of colors. \$1.00 per dozen.

CARE OF GLADIOLUS

Plant bulbs in cultivated well drained soil about 5 inches deep. After the first frost, carefully remove bulbs from the soil and cut off the stock about one inch from the bulb allowing the bulb to dry about one week. Then pack in shallow boxes and place for the winter in a cool dry cellar where the temperature will not go below freezing.

GYPHOPHILA PANICULATA. Baby's Breath. 2 to 3 ft. The tiny white flowers cover the plant with myriads of blossoms during July and August. The general appearance is a mist white plant.

GYPHOPHILA BRISTOL FAIRY. Double Everblooming Baby's Breath. 2 to 3 ft. The individual white flower is larger than the common Baby's Breath. Blooms from June to October. Excellent in bouquets of fresh flowers or when dried for winter bouquets. \$1.00 each, 3 for \$2.90, 6 for \$5.70.

HELENIUM AUTUMNALE. 3 to 4 ft. Resemble small sun flowers. Borne in clusters. Blooms from August to October and good for cutting. 50c each, 3 for \$1.40, 6 for \$2.70.

HELENIUM RIVERTON GEM. 2½ to 3 ft. The flowers borne in clusters are old gold color changing to a blood red. Excellent for cutting and very hardy. Blooms August to October. 50c each, 3 for \$1.40, 6 for \$2.70.

HELIOPSIS SCABRA ZINNIAFLORA. 2 ft. The double golden yellow flowers resemble the Zinnia in form. Desirable as a cut flower. Blooms July and August.

HEMEROCALLIS. Daylily. 2 to 3 ft. These plants have narrow, drooping, grasslike leaves and trumpet shaped flowers which are produced on spikes having six to twelve blooms. Each flower lasts only a short time, but new ones bloom every day. The blooming period extends from early June through July. Available in following colors. See picture.

Flava. Clear Lemon yellow.

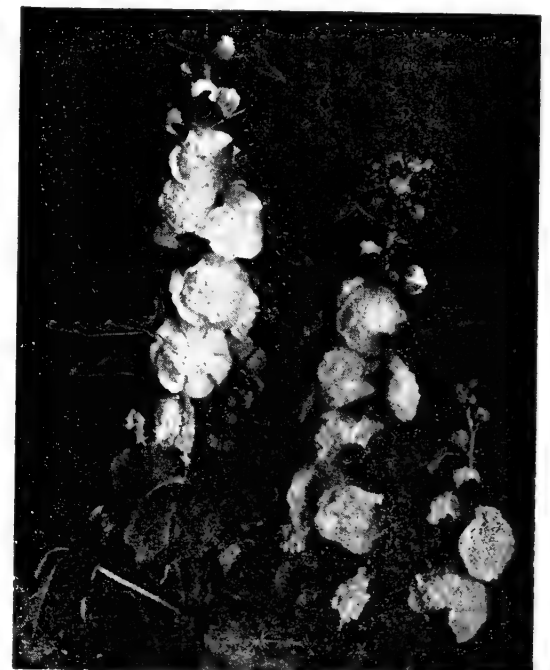
Florham. Deep golden yellow with dusky yellow markings.

Hyperion. The large flowers of this new variety are citron-yellow and delightfully fragrant. Considered by many to be

the finest Hemerocallis. Grand for cutting. Buds open well in water. 75c each, 3 for \$2.10, 6 for \$3.90.

Kwanso. Double, large, rich golden bronze.

Mme. Dumont. Deep clear yellow.



Double Hollyhocks

Hemerocallis



HEUCHERA SANGUINEA. Coral Bells. 18 to 24 in. Graceful spikes of tiny bell-shaped coral-red flowers extending above the foliage. A fine border plant suitable for cutting. Blooms June to September. 50c each, 3 for \$1.40, 6 for \$2.70.

HIBISCUS. MEEHAN'S MALLOW MARVELS. 5 to 6 ft. Beautiful flowers from 8 to 10 inches across ranging in color through shades of red and pink. Continuous bloom from late July to frost. See picture page 22. 50c each, 3 for \$1.40, 6 for \$2.70.

HOLLYHOCKS. Double flowering. 5 to 7 ft. Offered in the following colors. Red, Pink, Yellow, White, Maroon, Rose and Salmon Pink. Bloom July and August. See picture page 23. Regular size 35c each, 3 for \$1.00, 6 for \$1.90. Extra large size, 50c each, 3 for \$1.40, 6 for \$2.70.

IBERIS SEMPERVIRENS. Candy Tuft. 9 to 12 in. Flat dense clusters of the purest white flowers from early spring through June.

IRIS. A magnificent rich-colored spring blooming perennial. "The Orchid of the hardy garden." Extremely hardy and easy to grow. A splendid selection is available in the following list. All Iris 35c each, 3 of one kind for \$1.00, 6 of one kind for \$1.90.

GERMAN IRIS

Clara Noyes. A delightful blend of yellow, apricot and orange. Talisman rose colors.

Coronation. A fadeless yellow.

Dr. Chas. Mayo. Pink tones, ruffled.

Elizabeth Engelberg. Standards pink and lavender, falls aconite violet. General effect a mauve pink.

Frivolite. Standards are shrimp pink, falls salmon overlaid with purplish crimson.

Gleam. Soft blue overall.

Gold Imperial. A clear yellow with bright orange beard.

Indigo Bunting. Velvety dark blue.

King Juba. Yellow standards and solid velvety red falls.

Labor. Dark violet overlaid with a copper and bluish sheen.

Morning Splendor. A blend of red and purple.

Prairie Gold. Excellent yellow overall.

Princess Victoria Louise. Standards are sulphur yellow with falls a rich plum.

Ramesis. Beautiful pink-buff blend.

Selene. Tall silvery white.

Tennebrae. Standards violet-purple tinged with dark maroon purple, falls rich velvety black purple.



German Iris—Assorted

SIBERIAN IRIS

Siberian Blue. Clear blue on long stems. Blooms later than German Iris.

LATHYRUS LATIFOLIUS. Hardy Sweet Pea. Flowers nearly identical with the annual sweet pea. Can be trained on trellis or allowed to grow along the ground. Red, white or Pink. 50c each, 3 for \$1.40, 6 for \$2.70.

LIATRIS. September Glory. Gayfeather. 5 ft. This new Liatris is far superior to any of the older varieties. Purple flowers blooming in succession from top to bottom. Blooms in September. See picture. 50c each, 3 for \$1.40, 6 for \$2.70.

THE LILLIES

Elegans Lily. 18 in. Orange-red flowers in profusion. The earliest hardy Lily. Blooms in June.

Regal Lily. 3 ft. The finest lily for Minnesota gardens. White flowers suffused with pink, yellow center. A single stalk will often have ten to fifteen large blossoms. Very fragrant. Blooms late June and July. See picture. Regular size 50c each, 3 for \$1.40, 6 for \$2.70.

Extra large 75c each, 3 for \$2.10, 6 for \$3.90.

Coral Lily. 18 in. Bright scarlet flowers about 1½ inches across with recurved petals. Blooms June and July.

Tiger Lily Double. 3 ft. Double flowers of salmon-orange with glossy black spots. Blooms June and July.

Lily of the Valley. 10 in. Very fragrant tiny white bell-shaped flowers on stems excellent for cutting. Grows well in the shade. Blooms in June.

LINUM PERENNE. Flax. 18 to 24 in. Tiny single blue flowers in profusion blooming all summer.

LUPINUS. Lupine. 3 to 4 ft. Pea shaped or snapdragon-like flowers borne on spikes 12 to 18 inches long. Beautiful pastel colors. Blooms June and July.



Regal Lily—White suffused with pink



*Penstemon
Utahensis
Lavender Blue*



*Liatris, Kansas
Gay Feather
Rich purple*

All perennials 35c each, 3 of one kind for \$1.00, 6 of one kind for \$1.90 except those listed otherwise.

LYCHNIS CHALCEDONIA. Campion. 3 ft. In June and July strong stems rise above the foliage carrying three inch heads of vermilion scarlet flowers.

LYSIMACHIA NUMMULARIA. Moneywort. Excellent carpeting plant for semi-shaded or moist locations. Crawls over rocks and quickly covers bare spots. Showy yellow flowers blooming in June.

LYTHRUM ROSEUM. LOOSESTRIFE. 3 to 4 ft. Spikes are massed with rose colored small flowers in July and August. Grows exceptionally well in moist ground.

LYTHRUM MORDENS. 3 to 4 ft. The flowers of this new variety are clear rose-pink and far superior in color to the older varieties. Unexcelled for planting in moist ground. Blooms July and August. 50c each, 3 for \$1.40, 6 for \$2.70.

MONARDA DIDYMA. Oswego Tea. 2 to 3 ft. Vivid scarlet flowers and aromatic leaves having a "minty" fragrance. Blooms all summer.

MYOSOTIS. Forget-me-not. 6 in. Dainty blue flowers in small clusters in bloom all summer. Will thrive in a moist, semi-shaded area.

NEPETA MUSSINI. 12 to 18 in. Deep violet blue flowers in profusion all summer. The gray green foliage is aromatic. Will grow in partial shade.

OENOTHERA FRASERI. Evening Primrose. 12 to 18 in. Yellow, poppy-like, four petaled flowers about 1½ inches across. Blooms in profusion and grows well in semi-shade. See picture.

PACHYSANDRA TERMINALIS. Spurge. 6 in. Deep glossy green foliage. One of the very best ground covers. Will thrive under dense shade trees and on the north side of buildings between foundation and walk.

PAPAVER NUDICAULE, Iceland Poppy. 12 in. The satiny petals of white, yellow, lemon and orange are beautifully crinkled and fragrant. Will bloom all summer if flowers are kept cut.

PAPAVER ORIENTALE. Oriental Poppy. 2 to 3 ft. Flowers six to eight inches across blooming in June. Brilliant Crimson or Pink.

PENSTEMON UTAHENSIS. 2 ft. Small trumpet shaped flowers of lavender blue, nearly white on the outer edges. Very free blooming in July and August. See picture page 24.

PEONIES—RIVAL OF THE ROSE

For best results plant peonies where they may remain undisturbed for many years. When planted, the eyes should not be deeper than 1 to 2 inches below the soil surface for if planted deeper they will not bloom properly. They are gross feeders, therefore we recommend use of decomposed cow manure or commercial fertilizer, but great care should be taken not to have the fertilizer come in direct contact with the roots. The regular size 3 to 5 eye roots are good strong divisions. In some varieties we have extra large roots with six to eight eyes for larger stronger growth the first year. All varieties listed are double unless otherwise noted.

Claire Dubois. Clear satiny pink. Late midseason. Regular size \$1.25.

David Harem. Soft rose. Midseason. Regular size \$1.25.

Elwood Pleas. Light shell pink. Late midseason. Regular size \$1.25.

Felix Crousse. Brilliant ruby red. Late midseason. Regular size \$1.25.

Festiva Maxima. White with inner petals slightly tipped carmine. Early. Regular size \$1.00.

Frances Willard. White delicately shaded with pink in the center. Late midseason. Regular size \$1.50. Extra large \$3.00.

Karl Rosenfield. Crimson. Midseason. Regular size \$1.25.

L'Esperance or Edulis Superba. Bright rose pink with violet shading. Early. Regular size \$1.00. Extra large \$2.00.

Lady Alexander Duff. Blush pink until fully opened when it is nearly white. Midseason. Regular size \$1.00 Extra large \$2.00.

PEONIES (continued)

Laura Dessert. Outer petals creamy white, center canary yellow. Early. Regular size \$1.25. Extra large \$2.50.

Livingstone. Lilac rose with silver-tipped petals. Late. Regular size \$1.25.

Marian Pfeiffer. Brilliant red. Midseason. Regular size \$1.75.

Martha Bullock. Deep rose pink shading to silvery pink in outer petals. Late. Regular size \$1.50. Extra large \$3.00.

Mikado. Velvety crimson with gold center. Shaped like a giant poppy. Very early. A single peony. Regular size \$1.50.

Mons. Jules Elie. Pure rose pink. Early. Regular size \$1.25. Extra large \$2.50.

Phoebe Cary. Shell pink. Very late. Regular size \$1.25. Extra large \$2.50.

Red Bird. Bright red. Early. Regular size \$1.00.

Rene Hortense. Soft pink. Midseason. Regular size \$1.50. Extra large \$3.00.

Rubra Superba. Rich red. Late. Regular size \$1.25.

Sarah Bernhardt. Apple-blossom pink. Late. Regular size \$1.25. Extra large \$2.50.

Solange. Cream with soft orange-salmon undertone. Late. Regular size \$1.50. Extra large \$3.00.

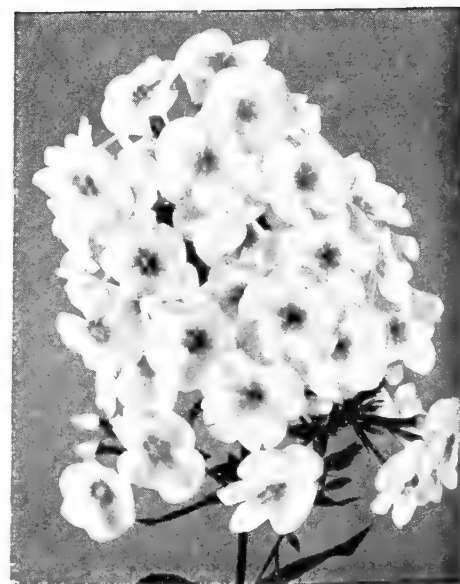
Souvenir De. Louis Bigot. Brilliant rose turning salmon pink. Midseason. Regular size \$1.25. Extra large \$2.50.

Therese. Satiny pink with glossy reflex. Midseason. Regular size \$1.50. Extra large \$3.00.

Walter Faxon. Bright rose. Midseason. Regular size \$1.50. Extra large \$3.00.



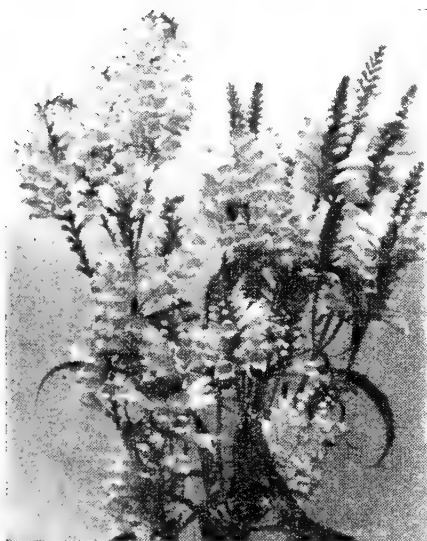
Oenothera Fraseri



Phlox Enchantress
Bright salmon pink with dark eye



Pyrethrum (Persian Daisy), shades of deep red thru the pinks to white



*Physostegia
Spikes of pink*



*Platycodon (Balloon Flower)
Flowers deep blue or white*

HARDY PHLOX

Glory of the garden in midsummer

These beautiful hardy plants are the most colorful and attractive of all during late summer and early fall. Blooming most profusely, their brilliant colors make a wonderful display in the flower border. The following varieties have been selected for their strong growth, clear colors and profusion of bloom.

The Phlox we offer are all strong field-grown, two-year-old plants, sure to bloom the first summer.

All Phlox 50c each, 3 of one kind for \$1.40, 6 of one kind for \$2.70.

B'Comte. Rich satiny purple. Exceedingly brilliant.

Bridesmaid. White with crimson eye.

Brilliant. Fiery scarlet with a deep red eye.

Colonial. Light blue.

Dr. Chas. H. Mayo. White with a crimson eye.

E. I. Farrington. Salmon-pink shading to a soft pink.

Enchantress. Bright salmon-pink with dark eye.

Firebrand. Bright orange-scarlet, almost vermillion.

George Stipp. Deep salmon with a lighter eye.

Lothair. Bright crimson.

Miss Lingard. The best very early white.

Miss Verboom. The best very early rose-pink.

Mrs. Charles Door. Rose-lavender.

Mrs. Jenkins. One of the best pure white.

Prof. Virchow. Bright crimson overlaid with orange.

Rijnstroom. Rose-pink.

Starlight. Purplish-violet florets with a white eye.

Tigress. Orange scarlet.

Von Hochberg. Brilliant red.

Widar. Violet with a clear white eye.

DWARF PHLOX

Amoena. Fine for carpeting the ground. Forms a sheet 4-inches high of bright pink flowers in the spring.

Subulata. Moss Pink. Masses of pink bloom in early spring. Pretty moss-

like evergreen foliage. Plant in full sun.

Subulata Atro. Completely covered with rich pale blue flowers. Neat, compact and free flowering.

PHYSOSTEGIA VIVID. 18 to 24 in. Deep pink flowers, similar to tiny snapdragons, grow on the stem as if on the four sides of a square. Bloom August and September.

PHYSOSTEGIA ROSY SPIRE. 3 to 3½ ft. Rosy crimson flowers similar to Vivid, in bloom August and September.

PLATYCODON. Balloon Flower. 2 to 3 ft. Blue or white. Five petaled flowers, about two inches across when open, massed on the flower stem. The buds look like inflated balloons. See picture.

PYRETHRUM HYBRIDUM. Persian Daisy. 2 ft. Daisy-like flowers, both single and double range from crimson to deep pink and white. Long graceful stems. Bloom June and July. See picture.

PYRETHRUM KELWAY'S. Dark Red Persian Daisy. 2 ft. Dark red daisy-like flowers on long stems in June and July. 40c each, 3 for \$1.10, 6 for \$2.10.

PYRETHRUM ULIGINOSUM. Giant Daisy. 4 to 5 ft. Clusters of daisy-like white flowers with yellow centers in bloom August and September. 40c each, 3 for \$1.10, 6 for \$2.10.

RANUNCULUS REPENS. Buttercup. 12 in. Small, very double, glossy petalled buttercups. Blooms in masses May and June. Grows well in the shade.

RIBBON GRASS. 3 ft. Ornamental green leaves striped lengthwise with creamy white.

RUDBECKIA LACINIATA. Golden Glow. 5 to 6 ft. Masses of double dahlia-like golden yellow flowers about 2½ inches across from July to September.

RUDBECKIA PURPUREA. Purple Cone Flower. 3 ft. Drooping rosy-purple petals with dark stiff quill-like center, about three inches across. Blooms July to frost. See picture.

All perennials 35c each, 3 of one kind for \$1.00, 6 of one kind for \$1.90 except those listed otherwise.

SEDUM. Stonecrop or Live-Forever. For perennial borders the Sedums are dainty and effective edging plants. For covering graves, in rock steps, between stepping stones or for a ground cover the dwarf sorts are unexcelled. All are very hardy. Offered in the following varieties.

Acre. Golden Moss. 3 to 4 in. Small yellow flowers in profusion June and July.

Album. 3 to 4 in. Tiny white flowers blooming June and July.

Brilliant. 18 in. Bright rose colored flowers three inches across from August to frost.

Glaucum. 3 to 4 in. Small white flowers and blue-green foliage.

Lydicum. 3 to 4 in. Small white flowers and gray-green foliage turning to red in the winter.

Stolonifera. 3 to 4 in. Rose colored flowers with green foliage turning to crimson in fall. Creeping habit of growth.

SHASTA DAISY. Alaska. 18 to 24 in. White flowers with yellow centers from two to three inches across blooming profusely all summer. Excellent for cutting. A general favorite. See picture.

SHASTA DAISY. Floradale. 18 to 24 in. White flowers. Petals are shredded, quilled and gracefully incurved. 40c each, 3 for \$1.10, 6 for \$2.10.

SHASTA DAISY. White Swan. 18 to 24 in. Pure white double flowers. 40c each, 3 for \$1.10, 6 for \$2.10.

STATICE LATIFOLIA. Sea Lavender or Lavender Baby's Breath. 18 to 24 in. Myriads of tiny lavender flowers similar to Baby's Breath, on stems towering above the leathery dark green leaves. In bloom August and September and excellent for cutting. 60c each, 3 for \$1.65, 6 for \$3.00.

THERMOPSIS COROLINIANA. 2 to 3 ft.

The small yellow pea-shaped flowers are clustered on tall spikes similar to the lupine. A fine cut flower in bloom June and July. 50c each, 3 for \$1.40, 6 for \$2.70.

TUNICA SAXIFRAGA. Coat flower. 6 in. Small pink flowers in profusion all summer.

VERONICA RUPESTRIS. 3 to 4 in. Bright blue flowers in June. Good ground cover foliage and will grow in partial shade.

VERONICA SPICATA. Blue Spire. 24 in. Tiny violet-blue flowers clustered in a tapered spike three to four inches long. See picture.

VINCA MINOR. Trailing myrtle. Ground cover. Flowers resemble small violets.

YUCCA FILAMENTOSA. Adams Needle. 4 to 5 ft. Tall spikes of creamy white bell-shaped flowers towering above the sword-like foliage. Blooms in August. See picture. 50c each, 3 for \$1.40, 6 for \$2.70.

VIOLA CORNUTA. Tufted Pansies. The flowers resemble small pansies and bloom profusely from April to October. They grow about 6 inches tall. Many shades and colors offered in the following varieties.

Arkwright Ruby. Ruby red with terra cotta and darker markings.

Jersey Gem. Pure rich bluish-purple.

Lutea. Golden yellow.

Perfection. Clear light blue.

Scotch Border. Multicolored flowers combining all shades.



Rudbeckia, Cone Flower
Petals reddish purple, cone of brown



Veronica Spicata, blue



Yucca, Adam's Needle
Milky white



Shasta Daisy
White with yellow center

Delicious Fruits

Excellent Hardy Fruits for Home and Orchard

HARDY APPLES

	Each	Per 5	Per 10
4 to 5 feet.....	\$1.50	\$6.25	\$11.90
5 to 6 feet.....	2.00	7.25	13.90
6 to 8 feet (In Wealthy, and Northwest Greening only. Splendid stock for early bearing.)	2.50		

ANOKA. A very early and heavy bearer. A medium sized tree, with fruit in quality equal to the Duchess. Early August. Red.

BEACON. Originated at the University Plant Breeding Farm at Excelsior, Minn. A fine new hardy apple. Ripens mid-August about the same season as Duchess. Will keep three or four weeks after picking. Red.

DUCHESS. An apple of large size and beautiful red color. Bears abundantly when young. Excellent quality. Ripens very early. Mid-August.

HARALSON. Originated by the Minnesota Fruit Breeding Farm. Solid red color of fine quality for cooking and eating. Tree bears when young. An all-winter keeper. One of the best winter apples for home or market.

MINJON. Recently introduced from the Minnesota State Fruit Breeding Farm. A good quality eating and cooking apple resembling Jonathan. Ripens midfall. Season September to mid-December. Smooth, round, nearly solid, dark red. Hardy and productive.

NORTHWEST GREENING. Fruit is green, turning yellow as it matures. Firm and of large size. Good winter keeper. Fine cooking apple for late winter and spring.

PATTEN'S GREENING. Fruit large, green; flesh white, excellent for cooking and eating during October and November.

PRAIRIE SPY. This tree was originated and recently named by the Minnesota Fruit Breeding Farm. The fruit is carmine red, keeps all winter, is the finest flavored winter apple grown. The tree is hardy, productive and a good grower.

WEALTHY. Fruit of the best quality. Bears when very young. A good market variety. The favorite apple for this section. September to December. Red.

YELLOW TRANSPARENT. A medium sized summer apple with an attractive lemon yellow waxen like skin. Flesh crisp and of good quality.



Underwood Plums

HARDY CRAB APPLES

	Each	Per 5	Per 10
4 to 5 feet.....	\$1.50	\$6.25	\$11.90
5 to 6 feet.....	2.00	7.25	13.90

DOLGO. Covered with attractive dark red plum-shape fruit which ripens in late August and makes the finest red jelly. A handsome tree with light green foliage.

FLAME. Please see page 5 for description and prices.

HOPA. Please see page 5 for description and prices.

VIRGINIA. A strong growing crab with red fruit of medium size. Good for eating, cooking or jelly. Early September.

WHITNEY. Splendid for eating and for sweet pickles. Fruit is red, large and of fine quality. Very hardy and productive.

HARDY MINNESOTA PLUMS

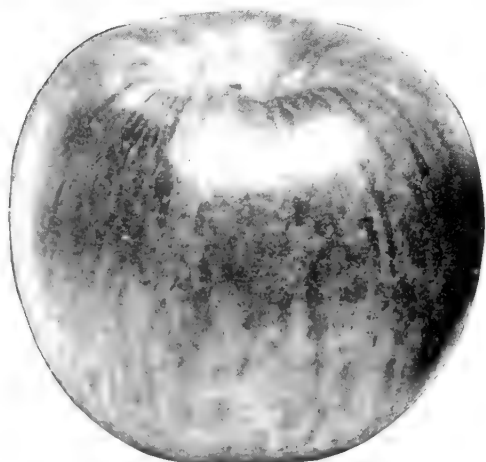
	Each	Per 5	Per 10
4 to 5 feet.....	\$2.00	\$8.50	\$16.50
5 to 6 feet.....	2.50		

LA CRESCENT. The apricot flavored plum. Tree vigorous and productive. Fruit medium sized. Clear yellow, tender, fine grained flesh. Semi-free stone, juicy and sweet. Early August.

MONITOR. Tree vigorous and productive. Fruit large, almost round, color dark red, quality good. Late August.

SUPERIOR. A new, deep red plum of high quality. Fruit is large with small pit and ripens early. We recommend this new variety. Mid-August.

UNDERWOOD. Excellent red plum with firm juicy fruit and small pit. It hangs well to the tree and ripens over a long period. One of the best for eating or cooking. Starts to ripen in early August.



Haralson Apple

CHERRIES

	Each	Per 5	Per 10
3 to 4 feet (Montmorency and Oka only).....	\$1.50	\$7.25	\$14.00
4 to 5 feet.....	2.00	8.50	16.50

MONTMORENCY. Medium size tree bearing red, tart pie cherries in early July.

OKA CHERRY. Immensely productive, bearing next year after setting into orchard. Heavy, annual bearer of large, deliciously flavored fruit, having rich purple-red skin, flesh and juice unexcelled for canning, jam or jelly. Tree is very hardy, is of dwarf habit, making it easy to gather the fruit. Because of its early bearing and excellent fruit we highly recommend it. Early August.

SAPA. This variety bears round, purple fruit excellent for canning. The flesh is purplish, juicy and sweet. Sapa often bears the next year after planting and is a heavy yielder. A fine pollinizer for Oka.

PEARS

	Each	Per 5
4 to 5 feet (Crosby and Mendel only).....	\$2.00	\$ 9.50
5 to 6 feet.....	2.50	11.75

CROSBY. This tree grows into a beautiful symmetrical medium size tree, bearing large well shaped pears of fine flavor and quality. Late October.

MENDEL. Originated at New Ulm. Good size fruit about the

size of Bartlett, juicy and fine quality. Early October.

PATTENS. Good size fruit resembles Bartlett in form. Good quality, juicy and tender. Ripens in September.

GRAPES

	Each	Per 5	Per 10
2 year No. 1.....	\$0.55	\$2.50	\$4.75

BETA. Perfectly hardy without winter protection. A rapid grower, early bearer, good sized fruit, bunches often weighing one-half to one pound each and of good quality. A fine grape for jelly or grape juice. See picture.

CONCORD. Must be given winter protection. This is a well known black grape, medium size, early and of good quality. Excellent for making jelly.

NIAGRA. Must be given winter protection. A greenish white grape. Bunches large and compact. Good quality.

CURRENTS

	Each	Per 5	Per 10
2 year No. 1.....	\$0.60	\$2.50	\$4.50
Extra Heavy Bearing Size.....	.75	3.00	5.50

RED LAKE. A new red currant originated at the Minnesota Plant Breeding Farm. It is exceptionally large and of fine flavor. This variety has been tested for several years and has proven to be the largest and finest currant for both home and market use.

STEWART'S SEEDLING. Beautiful, light red fruit of large size and good quality. Bush a strong and healthy grower. Produces large quantities of fruit; excellent flavor. A profitable variety for market purpose.

WHITE GRAPE. The best white. Large, mild flavored, good for table.

STRAWBERRIES

A splendid offering of strawberries. All varieties listed have perfect flowers and will fruit if planted alone. Quantities of 250, 500 or 1,000 will be quoted upon request.

EVERBEARING STRAWBERRIES

EVERMORE. A new University of Minnesota introduction. Large handsome dark red berries with a good sheen. Early season quality of fruit excellent. Plants are strong growing and bear heavily.
25 for \$1.75, 50 for \$3.00, 100 for \$5.25.

GEM. Berries are large, round and bright red with good flavor and quality. They are firm and handle well without injury, making a good market variety. Unlike most everbearers, it is a good plant maker.
25 for \$1.75, 50 for \$3.00, 100 for \$5.25.

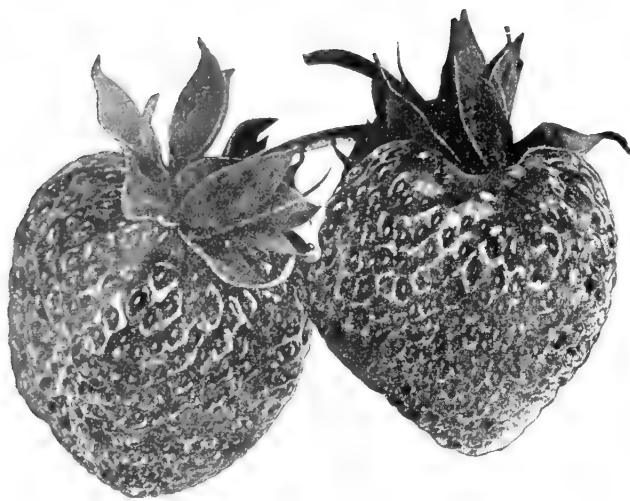
WAYZATA. This variety has proven far superior to all other strawberries at our nursery. The fruit is large, beautifully colored and the flavor is delicious. The plants are large, vigorous, healthy and splendid producers. Whether for



Crosby Pear



Beta Grape



Wayzata Strawberries

EVERBEARING STRAWBERRIES, continued.

home or market purposes, Wayzata is now commonly accepted as the best everbearing strawberry.
25 for \$2.50, 50 for \$4.50, 100 for \$8.00.

JUNEBEARING STRAWBERRIES

25 for \$1.50, 50 for \$2.25, 100 for \$3.50.

PREMIER. Early. It starts fruiting nearly a week earlier than Dunlap and maintains a heavy production for a long period. The berries are bright red, very firm, solid inside and maintain their size well throughout the season.

SENATOR DUNLAP. This is the leading Junebearing strawberry throughout the United States. It does well everywhere and produces enormous crops of fruit regularly. A first-class shipper and retains its brightness long after being picked. The best of the Junebearing strawberries for market.

RED RASPBERRIES

CHIEF. The most popular early Raspberry. Ripens early and yields heavily over a long period. Fruit is firm and excellent in quality. Very hardy and vigorous and a great plant maker. Although the bright red berries are not quite as large as Latham, Chief will produce as many crates of berries as Latham per given area.

First Class Plants

12 for.....	\$1.65
25 for.....	2.85
50 for.....	5.50
100 for.....	9.50

Extra Heavy Selected Plants

12 for.....	\$ 2.00
25 for.....	3.75
50 for.....	6.75
100 for.....	12.50

Quantities of 250, 500, or 1,000 will be quoted upon request.

LATHAM. Introduced by the Minnesota Fruit Breeding Station. A splendid variety for home and market. Season is one to two weeks later than Chief. A bush that is vigorous and hardy, producing a heavy yield of large, firm, dark red berries that are excellent in quality.

First Class Plants

12 for.....	\$1.80
25 for.....	3.00
50 for.....	5.75
100 for.....	9.95

Extra Heavy Selected Plants

12 for.....	\$ 2.15
25 for.....	3.90
50 for.....	7.00
100 for.....	12.95

Quantities of 250, 500, or 1,000 will be quoted upon request.

BLACK RASPBERRIES

CUMBERLAND. A late fruiting black raspberry. Berries large and of fine flavor.

12 for \$3.75, 25 for \$5.90, 50 for \$10.25.

BLACKBERRIES

ALFRED. Large pure black berries of fine quality. Sweet and juicy. Winter protection is recommended.

12 for \$2.00, 25 for \$3.50, 50 for \$6.90.

GOOSEBERRIES

DOWNING. A heavy yielder. Large pale green berries, fine for cooking or dessert.

2 year stock \$0.90 each, 5 for \$4.00, 10 for \$7.75.

ASPARAGUS

WASHINGTON. Fine quality and a vigorous grower. Rust resistant.

12 for.....	\$1.00	50 for.....	\$2.50
25 for.....	1.65	100 for.....	3.75

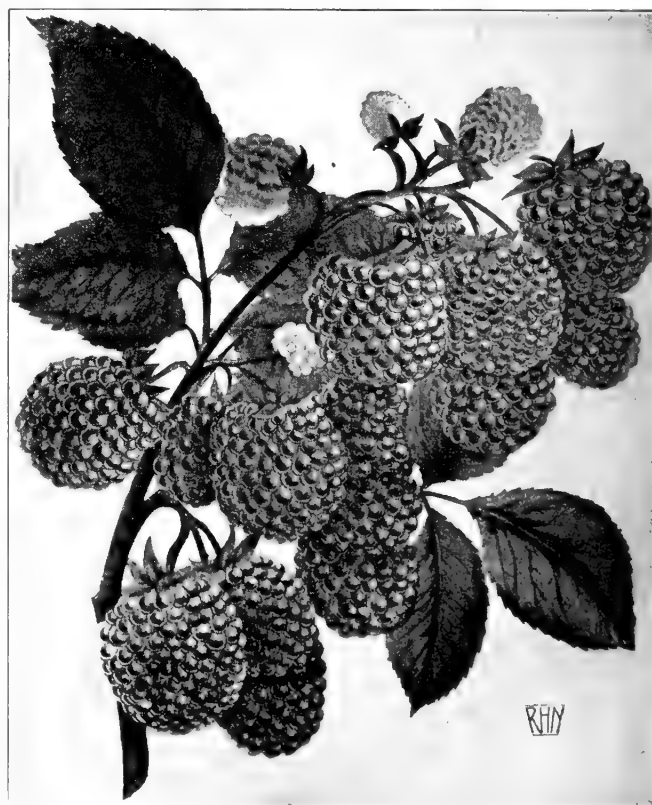
RHUBARB

McDONALD. A new strong growing variety. Very productive, highly colored, excellent quality and sweeter than the old varieties. Makes a pink colored sauce.

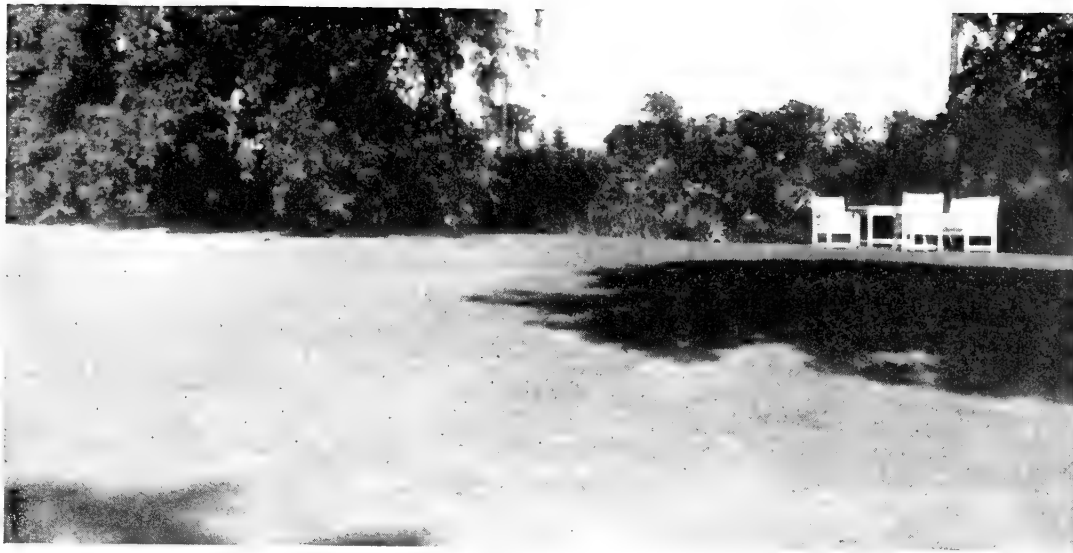
\$0.65 each, 3 for \$1.80, 5 for \$2.75.

RUBY. Also a new strong growing variety. Intense red color, a heavy yielder and excellent in quality. Makes a red colored sauce.

\$0.65 each, 3 for \$1.80, 5 for \$2.75.



Chief Raspberry



High Quality Grass Seed for the Lawn

When purchasing grass seed, ask for the booklet, "HOW TO MAKE A LAWN." It tells how to make a lawn and how to take care of it.

The production of grass seed mixtures has, through intense study, become highly specialized. Rose Hill Nursery offers lawn seed which is composed of a mixture, in correct proportions, of the grasses that have proven most satisfactory for this section. Only the highest quality seed of the various kinds is used. In view of the fact that the difference in cost between the very best seed and cheap seed is so little, and the difference in results so great, we feel it is false economy to buy anything but the best.

Use 1 pound to 200 square feet of new lawn area to be seeded.

ROSE HILL LAWN SEED

The combination of seeds used in this mixture is the result of our many years of creating beautiful home grounds. Though the highest grade Kentucky Blue Grass forms the basis of this mixture, because Blue Grass makes the finest Minnesota lawns, other grasses are used to hasten the lawn and act as a nurse crop to the blue grass seed which is slow to germinate. We highly recommend it to you as a mixture which will produce a beautiful, thrifty lawn in the shortest possible time.

1 lb.....	\$ 1.15
5 lbs.....	5.25
10 lbs.....	10.00
20 lbs.....	19.50

ROSE HILL SHADY PLACE SEED

This mixture has been especially developed to produce a lawn in fairly dense shade. Under evergreens and low branched trees, where no sun ever strikes, no grass can possibly survive, but where the shade is not too dense this mixture will prove satisfactory.

1 lb.....	\$ 1.15
5 lbs.....	5.25
10 lbs.....	10.00

ROSE HILL WHITE CLOVER

White clover foliage gives an appearance of richness to the lawn. It may be seeded into established lawns to encourage a more luxuriant growth.

Half lb.....	\$0.80
1 lb.....	1.55

RICH SOIL

Available for delivery by the cubic yard in the Twin Cities. Minimum delivery two yards. Call Nestor 7541 for prices and delivery areas of planting soil and top dressing soil by the cubic yard.

Planting soil by the bushel is available at the nursery or by truck delivery. Put up in heavy paper bags.

1 bu.....	\$0.60
2 bu.....	1.00

ROSE HILL FERTILIZER

Rose Hill Fertilizer is scientifically manufactured for use on lawns, in the garden and in tree fertilization. Those who buy fertilizer should judge the value of the fertilizer by its chemical analysis, which by law must be printed on every package. Rose Hill Fertilizer ranks among the best in plant food value. The guaranteed analysis is Nitrogen 6%, available Phosphoric Acid 10% and water soluble Potash 4%. Lawns especially require Nitrogen for luxurious growth.

Being highly concentrated, a small quantity of Rose Hill Fertilizer covers a large area. Use 1 pound to each 35 square feet or 100 pounds to each 3500 square feet. For feeding trees, please see illustration on page 7. Complete directions accompany each bag of fertilizer.

100 lb. bag.....	\$3.90
50 lb. bag.....	2.35
25 lb. bag.....	1.40
10 lb. bag.....	.75

PULVERIZED PEAT

Peat spaded into a sandy soil helps the soil hold moisture

and thereby induces growth. Spaded into a clay soil, it makes the soil easily workable and prevents the forming of a hard caked surface. Used as a mulch about plants or as a top dressing on lawns it helps to conserve moisture. Odorless and pleasant to handle.

1 bushel.....	\$0.65
2 bushel.....	1.15

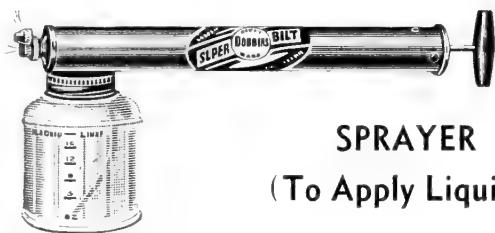
Call Nestor 7541 from either city for prices and delivery areas by the cubic yard.

ROTTED MANURE

Thoroughly decomposed barnyard manure. Supplies plant food and improves the condition of soil, making it better suited for root growth. Sold in heavy paper bags.

1 bushel.....	\$0.75
3 bushel.....	2.10
5 bushel.....	3.25
10 bushel.....	6.00

Spraying Materials



SPRAYER
(To Apply Liquids)

The glass container is easily detached and has a large opening for filling. Patented 2-way nozzle. Nozzle and feed tube of brass removable for cleaning. Price \$1.40.

DUSTER (To Apply Powders)



To combat certain insects it is best to use a dust spray. The duster we offer, though inexpensive, is strongly built and will operate successfully with all insect powders. Use for dusting the listed Kolo Dust on evergreens, phlox, etc. to kill the red spider. Price, \$1.40.

WEEDONE

The New 2.4 D Weed Killer

Kills dandelions, plantain, chickweed and many other weeds in the lawn without injuring the grass.

Also kills poison ivy, poison oak, bind weed, ragweed and a host of other weeds. Does not kill crabgrass.

DIRECTIONS: Use 4 tablespoons of weedone to one gallon of water. Apply with a sprayer wetting the leaves with a coarse spray (a fine spray drifts too much). Use when the weeds are thriving and on a warm sunny day.

6 oz. bottle (treats 1,000 sq. ft.).....	\$0.75
1 qt. bottle (treats 5,300 sq. ft.).....	2.50

BLACK LEAF 40

A highly recommended spray to kill plant lice and other sucking insects which cause the leaves to lose their color and curl up. Kills by coming into contact with the body of the insect. Directions on bottle.

1-oz. bottle.....	\$0.40
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DRY LIME SULPHUR

Dissolved in water it is used as a dormant spray against San Jose and Oyster Shell scale and as a summer spray against pine leaf scale.

1 lb.....	\$0.40
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KOLO DUST

A very efficient powder spray to kill the red spider on evergreens, phlox, etc. Dust it on dry.

1 lb.....	\$0.30
2 lbs.....	\$0.50

ARSENATE OF LEAD (Powdered)

Kills all insects which eat the leaves, by poisoning them. May be dusted on dry or applied in liquid form. Directions are printed on the can.

One-pound can.....	\$0.45
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Marsh Hay

(For Winter Protection)

Perennial flowers, roses and strawberries should be covered with marsh hay in late fall to protect them from alternate freezing and thawing, which causes winter injury. Marsh hay is practically free from foul weed seeds, which most upland hay contains. It is also easy to clear off the beds in the spring. One bale will cover about 200 square feet of garden. For sale

during October and November. The use of leaves is not recommended as they usually mat down over the plants, preventing any circulation of air.

Price, per bale \$1.50 delivered in Twin Cities or \$1.25 when called for at Nursery.

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- By bus.* Take Stillwater-Minneapolis bus from Suburban Bus Depot, 720 1st Ave. No. or any point along the route, and get off at the nursery. Call Geneva 7773 for time schedule.

From St. Paul

- By automobile.* Drive north on Snelling Ave. past Fair Grounds one-quarter mile to Larpenieur Ave., (also known as County Road A), turn west one and one-half miles to our office.
- By streetcar.* Take Como Harriet car going toward Minneapolis, get off at Eustis Street and walk three blocks north.
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